ANNEXURE

TARIFF SCHEDULE FOR FY 2020-21

This Tariff Schedule shall be applicable from June 1, 2020.

The terms and condition for LV Tariff and HV Tariff shall be read along with relaxation provided by the Commission vide its Order dated 06/05/2020 in petition no. 47 of 2020 or any other order issued from time to time. Relevant portion of the order 47 of 2020 are as given under:

a) A moratorium of three billing cycle from April 01, 2020 on payment of fixed charges is provided to the Industrial and Commercial consumer categories viz., LV 2 Non-Domestic, LV 4 Agriculture Allied Activities, LV 5 Industry, HV 1 Railway Traction, HV 2 Mines, HV 3 Other industrial and General Purpose Non-industrial and HV 4 Steel Industries. However, this relief shall not be applicable to those consumers who are willing to pay the bills on time.

b) Delayed Payment Surcharge - If the bill is not paid by the consumer within the period prescribed (due date) for payment of the bills falling between April 01, 2020 and June 30, 2020, a surcharge @ 1% per month or part thereof, on the total outstanding amount of the bill (including arrears, if any but excluding amount of surcharge), shall be payable.

1.1 Tariff Schedule for Low Voltage (LV) Consumers

This tariff schedule is applicable to all LV consumers as follows:

a) Single-phase, 230 Volts up to a maximum connected load of 3 kW, and

b) Three-phase, 400 Volts for maximum demand up to 11.5 kW in case of demand based tariff or for maximum contracted load of 150HP in case of other tariff, as applicable.

1.1.1 LV-1: Domestic Applicability

This tariff is applicable to domestic light and fan and power used for all domestic appliances, in residential premises, orphanages, homes for old physically challenged people and homes for destitute, dharmanidhalas, student hostels, working women's hostels, asylums, offices of National Cadet Corps (NCC), public libraries and reading rooms, educational institutions and hospitals (including X-rays, etc.) run by charitable trusts / non-profit organisations / societies registered under the Firms and Societies Act, homes for differently abled and mentally retarded, de-addiction and rehabilitation centres, Government hospitals/ dispensaries, (excluding private clinics and nursing homes), Government Schools, farm houses, mosques, temples, churches, gurdwaras, religious and spiritual institutions, water works and street lights in private colonies and cooperative

Page 1 of 25
Tariff:

<table>
<thead>
<tr>
<th>Category of Consumers</th>
<th>Units Slab</th>
<th>Fixed Charge (Rupees per kWh)</th>
<th>Energy Charge (Rs. per kWh)</th>
<th>Minimum Fixed Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>LV-1: Domestic</td>
<td>0-100 units</td>
<td>2.40</td>
<td>1.00</td>
<td>Single Phase Rs. 40/- per month</td>
</tr>
<tr>
<td></td>
<td>101-200 units</td>
<td>2.50</td>
<td>1.10</td>
<td></td>
</tr>
<tr>
<td>Domestic including UPL Consumers</td>
<td>201-400 units</td>
<td>3.20</td>
<td>1.70</td>
<td>Three Phase Rs. 120/- per month</td>
</tr>
<tr>
<td></td>
<td>401-600 units</td>
<td>3.50</td>
<td>2.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>601 and above units</td>
<td>4.85</td>
<td>2.45</td>
<td></td>
</tr>
</tbody>
</table>

Notes:

i. Fixed Charges and Energy Charges are telescopic. For example, if consumption in any month is 150 units then for slab 0-100 units, rate of slab 0-100 shall be applicable and for remaining 50 units, rate of slab 101-200 shall be applicable.

ii. Domestic consumers shall be entitled for subsidy as per State Government Order, and their consumption shall be billed as per tariff LV-1.

iii. If a portion of the dwelling is used for the conduct of any business other than those stipulated above, the entire consumption shall be billed under Non-Domestic tariff LV-2.

1.1.2 LV-2: Non-Domestic

Applicability

This tariff is applicable to light and fan and power to shops, showrooms, business houses, offices, educational institutions (except those included in LV-1 and LV-2), public buildings, Warehouses, town halls, clubs, gymnasium and health clubs, meeting halls, places of public entertainment, cinema, hotels, cinemas, railway stations, private clinics and nursing homes including X-rays units, diagnostic centers, pathological labs, carpet dealers and furniture makers, juice centres, boarding and advertisement services, typing inspector, internet cafes, STD/STD PCO's, Mobile Towers, skating centres, fax/photocopy shops, tailoring shops, photographers and colour labs, restaurants, cycle shops, compression for filling air, toy making industry, nickel plating on small scale, restaurants, eating establishments, Government circuit houses/res houses, guest houses.
marriage gardens, farmhouses being used for commercial purposes, book binders, candy printers, bakery shop, banks, parlours, printing press, computer centre, petrol pumps and service stations, electric charging centres for Vehicles, HV Industrial consumers seeking separate independent LV connection in the same premises of HV industrial connection and other consumers not covered under any other category of LV consumers.

**Tariff:**

<table>
<thead>
<tr>
<th>Category of Consumers</th>
<th>Units Slab</th>
<th>Fixed Charge (Rs. per kW of Contracted load/billing demand)</th>
<th>Energy Charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LV-2.1: Single Phase Non-Domestic (upto 3 kW)</td>
<td>0 – 100 units</td>
<td>Rs. 50 per kW per month</td>
<td>5.40</td>
</tr>
<tr>
<td></td>
<td>101 - 400 units</td>
<td></td>
<td>6.50</td>
</tr>
<tr>
<td></td>
<td>401 and above units</td>
<td></td>
<td>7.90</td>
</tr>
<tr>
<td>LV-2.2: Three Phase Non-Domestic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(A) Upto 15 kW</td>
<td>0-400 units</td>
<td>Demand Charges- Rs. 120 kwh/month on billing demand</td>
<td>6.50</td>
</tr>
<tr>
<td></td>
<td>401 and above units</td>
<td></td>
<td>7.80</td>
</tr>
<tr>
<td>(B) Above 15 kW</td>
<td>A3 units</td>
<td>Demand Charges- Rs. 180 kwh/month on billing demand</td>
<td>7.25</td>
</tr>
</tbody>
</table>

**Note:**

i. Fixed Charge of LV-2.1 and Demand Charge on contract demand of tariff LV-2.2 is a monthly minimum charge, whether any energy is consumed during the month or not.

ii. For charging stations of electric vehicles, a flat rate single part tariff of Rs. 5 per unit shall be applicable.

iii. A discount of 50% on Energy Charges shall be applicable for mobile towers setup after 1st April 2019, in left-wing extremism affected districts.

iv. A discount of 10% on Energy Charges shall be applicable for commercial activities being run exclusively by registered women self-help groups.

v. A discount of 5% on Energy Charges shall be applicable for private clinics and nursing homes including X-rays plant, diagnostic centres and pathological labs.

1.1.3 LV-3: LV, Agriculture

**Applicability**

This tariff is applicable to agricultural pumps/tube wells used for irrigation (including drip and sprinkler system) for crops, nursery, horticulture crops (growing vegetables and fruits), floriculture (growing flowers), growing of herbs, medicinal plants and mushroom, jatropha plantation, chaff cutters, thresher, winnowing machines, sugarcane crushers used on agricultural land, lift irrigation pumps/tube wells of State Government or its
agencies, water drawn by agriculture pumps used by horticulture, cattle, and farm houses in the premises of agriculture farms for drinking purposes only and packaging of agriculture produce at farm, kharif, etc.

**Tariff:**

<table>
<thead>
<tr>
<th>Category of Consumers</th>
<th>Fixed Charge</th>
<th>Energy Charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LV-3: L.V. Agriculture</td>
<td>Rs. 80/HP/month</td>
<td>4.00</td>
</tr>
</tbody>
</table>

The load of 100 HP permitted at or near the motor pump set.

**Notes:**

i. Fixed Charge is monthly minimum charge whether any energy is consumed or not during the month.

ii. For non-subsidized agriculture pump connection, a concession of 10% on energy charge shall be allowed.

1.1.1 LV-4: L.V. Agriculture Allied Activities

**Applicability**

This tariff is applicable to pump/tube well, connections, other equipment and light and fans for tree plantation, floriculture, fishery, poultry farms, dairy, cattle breeding farms, sericulture, tissue culture, aquaculture laboratories and milk chilling plant.

**Tariff:**

<table>
<thead>
<tr>
<th>Category of Consumers</th>
<th>Fixed Charge</th>
<th>Energy Charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LV-4.1 (A): Up to 25 HP</td>
<td>Rs. 80/HP per month or Rs. 107 per kWh per month</td>
<td>4.46</td>
</tr>
<tr>
<td>LV-4.1 (B): Above 25 HP up to 150 HP</td>
<td>Rs. 90 per HP per month or Rs. 121 per kW per month</td>
<td>5.20</td>
</tr>
<tr>
<td>LV-4.2: Demand based tariffs for Contract Demand of 15 to 112.5 kW</td>
<td>Rs. 180 per kW per month on billing demand</td>
<td>5.16</td>
</tr>
</tbody>
</table>

**Note:**

i. All connections shall be required to maintain an average monthly power factor of 0.85 by providing capacitors of suitable rating, failing which they shall be required to pay additional charge of 35 paisa per kWh.

ii. For tariff LV-4.1, Fixed Charge is monthly minimum charge and for tariff LV-4.2 Demand Charge on contract demand is monthly minimum charge, whether any energy is consumed during the month or not.

1.1.2 LV-5: L.V. Industry

**Applicability**

These tariffs are applicable to power, light and fans for industries such as flour mills, oil mills, grinders, etc., for grinding masala, power looms, rice mills, oil mills, etc.

**Tariff:**

<table>
<thead>
<tr>
<th>Category of Consumers</th>
<th>Demand Charge</th>
<th>Energy Charge (Rs./per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LV-5: L.V. Industry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flour mills, Hullers, power looms, grinders for grinding masfaz, terracotta, handloom, handicraft, agro-processing units, minor forest produce up to 25 HP or 18.7 kW</td>
<td>Rs. 65/kW/month on billing demand</td>
<td>3.60</td>
</tr>
<tr>
<td>a) Bastaravem Dakshin Kshetra Adhivas Vikas Pradhikaran, and Sarguja avem Uttar Kshetra Adhivas Vikas Pradhikaran*</td>
<td>Rs. 65/kW/month on billing demand</td>
<td>3.20</td>
</tr>
<tr>
<td>5.2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Industries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.2.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Up to 25 HP or 18.7 kW</td>
<td>Rs. 100/kW/month on billing demand</td>
<td>4.75</td>
</tr>
<tr>
<td>a) Bastaravem Dakshin Kshetra Adhivas Vikas Pradhikaran, and Sarguja avem Uttar Kshetra Adhivas Vikas Pradhikaran*</td>
<td>Rs. 80/kW/month on billing demand</td>
<td>3.75</td>
</tr>
<tr>
<td>5.2.2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Above 25 HP to 150HP (18.7 kW to 112.5 kW)</td>
<td>Rs. 110/kW/month on billing demand</td>
<td>5.50</td>
</tr>
<tr>
<td>a) Bastaravem Dakshin Kshetra Adhivas Vikas Pradhikaran, and Sarguja avem Uttar Kshetra Adhivas Vikas Pradhikaran*</td>
<td>Rs. 90/kW/month on billing demand</td>
<td>5.00</td>
</tr>
</tbody>
</table>

*Notified vide Order dated August 22, 2005

**Notes:**

i. For tariff LV-5.1 and LV-5.2, Demand Charge on contract demand is monthly minimum charge, whatever may energy is consumed during the month or not.

ii. In order to give impetus to LT industries located in rural areas, a rebate of 5% in energy charges for consumers specified under tariff category shall be allowed for LV industries located in rural areas notified by Government of Chhattisgarh.

iii. In accordance with the Section 62(3) of EA 2003 providing for differentiation in tariff based on geographical position of any area, a new sub-category created under LV 5.1
and 3.2 has been continued, and considerably lower tariff has been determined for consumers located in the areas covered under “Bastaravam Dalshin Kshetra Adivasi Vikas Pradhikaran” (notified vide Order dated August 22, 2005) and “Sargajavan Uttar Kshetra Adivasi Vikas Pradhikaran” (notified vide Order dated August 22, 2005).

iv. A rebate of 10% on Energy Charges shall be applicable for industrial activities being run exclusively by registered women self-help groups.

1.1.6 LV-6: Public Utilities

Applicability

This tariff is applicable to colonies developed by Chhattisgarh State Housing Board and public utilities such as water supply schemes, sewage treatment plants and sewage pumping installations, crematorium, traffic signals and lighting of public streets including public parks and archaeological and other monuments when requisition for supply is made by Public Health Engineering Department, Local Bodies, Gram Panchayats or any organization made responsible by the Government to maintain these services.

Tariff:

<table>
<thead>
<tr>
<th>Category of Consumers</th>
<th>Fixed Charge</th>
<th>Energy Charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LV-6: Public utilities</td>
<td>Rs. 125.34/ month or Rs. 0.88/kW/month</td>
<td>5.65</td>
</tr>
</tbody>
</table>

Note: Fixed Charge is monthly minimum charge whether any energy is consumed during the month or not.

1.1.7 LV-7: Information Technology Industries

Applicability

This tariff is applicable to Information Technology Industries having minimum contract demand of 50 kW.

Tariff:

<table>
<thead>
<tr>
<th>Category of Consumers</th>
<th>Fixed Charge</th>
<th>Energy Charge (Rs. per kWh)</th>
<th>Minimum Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>LV-7: Information Technology Industries</td>
<td>Nil</td>
<td>4.50</td>
<td>Rs. 1500/- per month</td>
</tr>
</tbody>
</table>

Note: Minimum Charge is monthly minimum charge whether any energy is consumed during the month or not.

1.1.8 LV 8: Temporary Supply

Applicability

This tariff is for connections that are temporary in nature. The tariff applicable shall be as given for the respective category of consumer.

Provided that for construction purpose, a consumer shall be given a temporary connection.
only.

Provided further that for a farmer requiring temporary agriculture pump connection more than once within a period of one year from the date of disconnection of the previous connection, no fresh formalities would be required.

Temporary supply cannot be demanded by a prospective consumer as a matter of right but will normally be arranged by the Licensee when a requisition is made subject to technical feasibility.

**Tariff:**

Fixed Charge and Energy Charge shall be billed at one and half times the normal tariff as applicable to the corresponding consumer categories.

Provided that for Agricultural pump connections, the Fixed Charge and Energy Charge shall be billed at the normal tariff applicable for L.V.-3 category.

**Notes:**

i. An amount equal to estimated bill for 3 months or for the period of temporary connection requisitioned, whichever is less, is payable before serving the temporary connection, subject to replenishment from time to time and adjustment in the last bill after disconnection.

ii. No temporary connection shall be served without a meter.

iii. Connection and disconnection charge shall be paid as per the schedule of miscellaneous charges.

iv. No rebate/concessions under any head shall be applicable to temporary connections.

v. A month for the purpose of billing of temporary supply shall mean 30 days from the date of connection or part thereof.

vi. In case connected load/maximum demand is found more than contracted load/contract demand, then the billing of excess load/supply shall be done for the amount calculated as per para 7.

vii. Any expenditure made by the Licensee for providing temporary supply up to the point of supply, shall be paid for by the consumer as per prescribed procedure.

viii. Temporary connections shall not be served unless suitable capacitors, wherever applicable, are installed so as to ensure Power Factor of not less than 0.85 lagging.

ix. Surcharge at the rate of 2% per month or part thereof on the outstanding amounts of the bill shall be payable in addition, from the due date of payment of bill, if the bill is not paid by the consumer within the period prescribed.

### 1.1.9 Terms and Conditions of L.V. Tariff

1. Energy will be supplied to the consumer ordinarily at a single point for the entire premises of the consumer.

2. Contracted Load/Connected Load or Contract Demand/Maximum Demand
infractions shall be rounded off to the next whole number.

3. If the bills are not issued consecutively for six months or more for any LT consumer, billing on accumulated meter reading shall not be raised without approval of Divisional Engineer of CSPIDCCL.

4. For the purpose of separate independent LV connection to HV Industrial consumer in the same premises of HV industrial connection, to meet out its essential load during emergency or non-availability of supply in HV connection under LV 2 category, conditions as mentioned in Clause 4.40 of the Chhattisgarh State Electricity Supply Code and its amendments, if any, shall be applicable.

5. For the purpose of Demand Based Tariff (LV-2.2, LV-4.2 and LV-5)
   i. Determination of Maximum Demand: The maximum demand means the highest load measured by sliding window principle of measurement in average kVA or average kW as the case may be at the point of supply of a consumer during any consecutive period of 36 minutes during the billing period.
   ii. Billing Demand – The billing demand for the month shall be the actual maximum kW demand of the consumer recorded during the month or 75% of the Contract Demand, whichever is higher. The billing demand shall be rounded off to the next whole number.
   iii. Minimum Charge – The demand charge on contract demand (CD) is a monthly minimum charge whether any energy is consumed during the month or not.

1.1.10 Power Factor Incentive and Surcharge
   i. Consumers, falling under tariff categories LV-4: LV Agriculture Allied Activities, LV 5: LV Industry, LV 6: Public Utilities and LV 7: Information Technology Industries shall arrange to install suitable low-tension capacitors of appropriate capacity at their cost. The consumer shall ensure that the capacitors installed by them properly match with the actual requirement of the load so as to ensure average monthly Power Factor of 0.85 or above. A consumer who fails to do so shall be liable to pay Power Factor surcharge @ 35 paisa per kWh on the entire consumption of the month.
   ii. All LV non-domestic consumers with Contract Load of 15 kW or above shall arrange to install suitable Low Tension capacitors of appropriate capacity at their cost. The consumer shall ensure that the capacitors installed by him properly match with the actual requirement of the load so as to ensure average monthly Power Factor of 0.85 or above. A consumer who fails to do so shall be liable to pay Power Factor surcharge @ 35 paisa per kWh on the entire consumption of the month.
   iii. All LV installations having welding transformer are required to install suitable Low Tension capacitors so as to ensure Power Factor of not less than 0.85. Consumers not complying with the above shall have to pay Power Factor surcharge of 75 paisa per kWh on the entire monthly consumption, provided the load of the welding transformer(s) exceeds 25% of the total connected load.
Note - For the purposes of computing the connected load of welding transformers in kW, a Power Factor of 0.5 shall be applied to the KVA rating of such welding transformers. The KVA rating can also be calculated on the basis of load voltage and maximum load current on secondary side of welding machine.

iv. The average monthly Power Factor recorded in the meter shall be considered for billing of Power Factor surcharge or Power Factor incentive, as the case may be.

v. Levy of Power Factor surcharge as indicated above, shall be without prejudice to the rights of CSPDCL to disconnect the consumer’s installation after issue of 15 days’ notice if the average monthly Power Factor remains 0.7 or below for a period of more than two consecutive months. It shall remain disconnected till the consumer makes suitable arrangements to improve the Power Factor.

vi. Notwithstanding the above, if the average monthly Power Factor of a new consumer is found to be less than 0.85 at any time during the first six months from the date of connection and if he maintains average monthly Power Factor continuously in subsequent three months at not less than 0.85, then the surcharge billed on account of low Power Factor during the said period shall be withdrawn and credited in next month’s bill.

vii. All categories of LV consumers in whose case Power Factor surcharge is applicable; shall also be eligible for Power Factor incentive. Such incentive shall be payable @ 5 paisa per kWh on the entire consumption of that month in which he maintains an average monthly Power Factor equal to or above 0.85, payable @ 10 paisa per kWh on the entire consumption of that month in which he maintains an average monthly Power Factor equal to or above 0.90 and @ 15 paisa per kWh of entire consumption of that month in which he maintains an average monthly Power Factor of 0.95 or above.

1.1.1) Provisions of billing in case of Excess Supply

1. For connected load-based tariff

i. The consumers except the domestic (LV-1) consumers, availing supply at connected load-based tariff shall restrict their actual connected load within the contracted load. However, in case the actual connected load in any month exceeds the contracted load, the connected load-based tariff shall apply only to the extent of contracted load and corresponding units of energy. The connected load in excess of contracted load and corresponding units of energy shall be treated as excess supply. The excess supply so consumed in any month, shall be charged at the rate of one and half times of the connected load based tariff applicable to the consumer (fixed and energy charges and VCA charges) for the excess connected load to the extent of 20% of contracted load and at the rate of two times of connected load based tariff if the excess connected load is found beyond 20% of contracted load.
for actual period of enhancement of load or 6 months whichever is less, including the month in which the existence of excess load is detected and shall be continued to be billed till excess load is removed or contract load is enhanced.

ii. Where the recording facility of demand is available, the billing on account of excess supply shall be restricted to the recorded month only.

2. For Demand Based tariff consumers

Consumers availing supply at demand-based tariff (LV-2.2/LV-4.2/LV-5) should at all times restrict their maximum demand to the contract demand or contracted load whichever is applicable. However, contract demand for the demand-based tariff consumer can be less than connected load. In case the maximum demand is any month exceeds the contract demand, the said demand-based tariff (LV-2.2/LV-4.2/LV-5) shall apply only to the extent of the contract demand and corresponding units of energy. The demand in excess of contract demand and corresponding units of energy shall be treated as excess supply. The excess supply so availed in any month, shall be charged at the rate of one and half times of the normal tariff applicable to the consumer (fixed and energy charges and VCA charges) for the excess demand to the extent of 25% of contract demand and at the rate of two times of normal tariff if the excess demand is found beyond 25% of contract demand.

For the purpose of billing of excess supply, the billing demand and the units of energy shall be determined as under:

a) Billing Demand: The demand in excess of the contract demand in any month shall be the billing demand.

b) Units of Energy: the units of energy corresponding to KW portion of the demand in excess of the contract demand shall be:

$$\text{SU} = \text{TU} \times (1 - \text{CD}/\text{MD})$$

Where

- $\text{EU}$ denotes excess units,
- $\text{TU}$ denotes total units supplied during the month,
- $\text{CD}$ denotes contract demand, and
- $\text{MD}$ denotes actual maximum demand.

i. The excess supply availed in any month shall be charged along with the monthly bill and shall be payable accordingly.

ii. The above billing of excess supply at one and half times two times of the normal tariff shall be applicable to consumers without prejudice to CEPDCL’s right to discontinue supply in accordance with the provisions contained in the Chhattisgarh State Electricity Supply Code, 2011, as amended from time to time.
3. **Unpaid Payment Surcharge**

If the bill is not paid by the consumer within the period (due date) prescribed for payment of the bill, a surcharge @ 1.5% per month or part thereof, on the total outstanding amount of the bill (including arrears, if any, but excluding amount of surcharge) subject to minimum of Rs. 5 shall be payable in addition, from the due date of payment as mentioned in the bill.

4. **Additional Charges**

Every Local Body shall pay an additional charge equivalent to any tax or fee levied by it under the provisions of any law including the Corporation Act, District Municipalities Act or Gram Panchayat Act on the poles, lines, transformers and other installations through which the Local Body receives supply.

5. **Advance Payment Rebate**

For advance payment made before commencement of consumption period for which bill is to be prepared, a rebate @ 0.5% per month on the amount which remains with the Licensee at the end of the calendar month excluding security deposit, shall be credited to the account of consumer after adjusting any amount payable to the Licensee subject to the net amount of advance being not less than Rs. 1000 and shall be adjustable in next month's bill.

6. **Rounding off**

The bill shall be rounded off to the nearest multiple of Rs. 10. Difference, if any, between the bill amount before and after rounding off, shall be adjusted in next month’s bill.

For example: If the total amount of bill is Rs. 255.00, then the bill shall be rounded off to Rs. 240 and Rs. 5.00 will be credited in next month’s bill, whereas if the total amount of bill is Rs. 234.95, then the bill will be rounded off to Rs. 230 and Rs. 4.95 will be debited in next month’s bill. In view of the above provision, no surcharge will be levied on outstanding amount, which is less than Rs. 10.

7. **Applicability of tariff**

In case of any dispute about applicability of tariff to a particular LV category, the decision of the Commission shall be final and binding.

8. **Tax or Duty**

The tariff does not include any tax or duty, etc., on electrical energy that may be payable at any time in accordance with any law in force. Such charges, if any, shall be payable by the consumer in addition to tariff charges.

9. **Meter Hire**

Meter hire shall be charged as per the schedule of miscellaneous charges to all categories of LV consumers except the consumers of domestic light and fan
category. Domestic light and fan category consumer shall not be required to pay such charges.

10. **Variable Cost Adjustment (VCA) Charge**

   VCA charge on consumption from June 1, 2020 as per the formula and conditions specified in the CSERC MYT Regulations, 2015 shall be levied in addition to energy charge on all the LV categories including temporary supply.

   However, from the date of applicability of this Order, the base values for computation of VCA for succeeding period shall be revised in accordance to this Order.

11. **Conditions to have overriding effect**

   All the above conditions of tariff shall be applicable to the consumer notwithstanding the provisions, if any, in the agreement entered into by the consumer with the Licensee.

### 1.2 Tariff Schedule for High Voltage (HV) Consumers

#### 1.2.1 HV-1: Railway Traction

**Applicability:**

This tariff is applicable to the Railways for traction loads only.

<table>
<thead>
<tr>
<th>Supply Voltage</th>
<th>Demand Charge (Rs./kVA/month)</th>
<th>Energy Charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Railway Traction on 132 kV / 220 kV</td>
<td>350</td>
<td>4.20</td>
</tr>
</tbody>
</table>

**Specific terms and conditions:**

1. The maximum demand means the highest load measured by sliding window principle of measurement in average kVA at the point of supply of a consumer during any consecutive period of 15 minutes during the billing period.

2. Provided that if as a result of an emergency in the consumer’s installation or in the transmission lines supplying energy to the said traction sub-station, extra load is availed by the consumer with prior intimation to the Licensee, the period of such emergency shall not be taken into account for the purpose of working out the maximum demand.

3. Provided further that as a result of emergency in the traction sub-station (TSS) or in the transmission line supplying power, if the entire load of the TSS or part thereof is transferred to adjacent TSS, the maximum demand (MD) of the TSS for the month shall not be taken as less than the average MD recorded for the previous three months during which no emergency had occurred.
4. In order to give impetus to electrification of railway network in the State, a rebate of 10% in energy charges for new railway traction projects shall be allowed for a period of five years from the date of connection for such new projects for which Agreements for availing supply from the Ltner are finalized during FY 2018-19.

5. Other terms and condition shall be as mentioned in the general terms and conditions of HV tariff.

6. For traction sub-stations of Indian Railways, if Load Factor for any month is above 20%, then a rebate of 30% shall be allowed on Energy Charge calculated on entire energy consumption for that month.

1.2.2 HV-2: Mines

Applicability

This tariff is applicable to all types of mines, mines with stone crusher unit, coal mines, coal washing, etc., for power, lights, fans, cooling ventilation, etc., which shall mean and include all energy consumption for mining purpose, and consumption for residential and general use therein including offices, stores, canteen, compound lighting, etc.

<table>
<thead>
<tr>
<th>Supply Voltage</th>
<th>Demand Charge (Rs/kVA/month)</th>
<th>Energy Charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>220 kV supply</td>
<td>500</td>
<td>6.60</td>
</tr>
<tr>
<td>132 kV supply</td>
<td>500</td>
<td>6.15</td>
</tr>
<tr>
<td>33 kV supply</td>
<td>500</td>
<td>6.40</td>
</tr>
<tr>
<td>11 kV supply</td>
<td>500</td>
<td>6.70</td>
</tr>
</tbody>
</table>

1.2.3 HV-3: Other Industrial and General Purpose Non-Industrial

Applicability

1. This tariff is applicable to all types of industries including cement industries and industries not covered under HV-1, HV-2 and HV-4 for power, lights, fans, cooling ventilation, etc., which shall mean and include all energy consumption in factory, and consumption for residential and general use therein including offices, stores, canteen, compound lighting, etc.

2. This tariff is also applicable for bulk supply at one point to establishment such as Railways (other than traction), hospitals, offices, hotels, shopping malls, electric charging centres for Vehicles, power supplied to outside of State (border villages), educational institutions, mines and/or stone crushers and other institutions, etc., having mixed load of non-industrial and/or non-residential load. This tariff is also applicable to all other HT consumers not covered specifically in any other HV tariff category.

<table>
<thead>
<tr>
<th>Supply Voltage</th>
<th>Demand Charge (Rs/kVA/month)</th>
<th>Energy Charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>220 kV supply</td>
<td>350</td>
<td>5.91</td>
</tr>
<tr>
<td>Supply Voltage</td>
<td>Demand Charge (Rs./kVA/month)</td>
<td>Energy Charge (Rs. per kVAh)</td>
</tr>
<tr>
<td>----------------</td>
<td>--------------------------------</td>
<td>----------------------------</td>
</tr>
<tr>
<td>132 kV supply</td>
<td>320</td>
<td>6.71</td>
</tr>
<tr>
<td>33 kV supply (Load factor &gt;15%)</td>
<td>330</td>
<td>6.36</td>
</tr>
<tr>
<td>33 kV supply (Load factor &lt;=15%)</td>
<td>150</td>
<td>6.51</td>
</tr>
<tr>
<td>11 kV supply (Load factor &gt;15%)</td>
<td>350</td>
<td>6.71</td>
</tr>
<tr>
<td>11 kV supply (Load factor &lt;=15%)</td>
<td>150</td>
<td>6.91</td>
</tr>
</tbody>
</table>

Note:-

i. For charging stations of Electric Vehicles, a flat rate single part tariff of Rs. 5 per unit shall be applicable.

ii. A discount of 5% on Energy Charges shall be applicable for hospitals.

iii. A discount of 5% on Energy Charges shall be applicable for rice mills.

1.2.4 HV-4: Steel Industries

Applicability

This tariff is applicable to steel industries, mini-steel plant, rolling mills, sponge iron plants, ferr alloy units, steel casting units, pipe rolling plant, iron ore pellet plant, iron beneficiation plant and combination thereof including wire drawing units with or without galvanizing unit for power, lights, fans, cooling ventilation, etc., which shall mean and include all energy consumption in factory, and consumption for residential and general use therein including offices, stores, canteen compound lighting, etc.

Tariff:

<table>
<thead>
<tr>
<th>Supply Voltage HV- 4</th>
<th>Demand Charge (Rs./kVA/month)</th>
<th>Energy Charge (Rs. per kVAh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>220 kV supply</td>
<td>365.00</td>
<td>5.30</td>
</tr>
<tr>
<td>132 kV supply</td>
<td>365.00</td>
<td>5.45</td>
</tr>
<tr>
<td>33 kV supply (Load factor &gt;15%)*</td>
<td>365.00</td>
<td>5.85</td>
</tr>
<tr>
<td>33 kV supply (Load factor &lt;=15%)*</td>
<td>180.00</td>
<td>6.35</td>
</tr>
<tr>
<td>11 kV supply (Load factor &gt;15%)*</td>
<td>365.00</td>
<td>5.93</td>
</tr>
<tr>
<td>11 kV supply (Load factor &lt;=15%)*</td>
<td>180.00</td>
<td>6.75</td>
</tr>
</tbody>
</table>

Note:-

*The applicable Load Factor limit for 33 kV and 11 kV supply for exclusive Rolling mills consumers shall be 35%.

Further, to boost industrialization in the areas covered under "Bantaravem Dakshin Kshetra Adivasi Vikas Pradhikaran" (notified vide Order dated August 22, 2005) and "Sargujavem Uttar Kshetra Adivasi Vikas Pradhikaran" (notified vide Order dated August 22, 2005), a special rebate of 7% on energy charge is being provided to the consumers starting production on or after April 1, 2017.

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Load Factor Rebate

The consumers of this category shall be eligible for Load Factor rebate on Energy Charges:

<table>
<thead>
<tr>
<th>Monthly Load Factor (LF)</th>
<th>Rebate</th>
</tr>
</thead>
<tbody>
<tr>
<td>63% - 65.99%</td>
<td>rebate of 1% on normal Energy Charge calculated on entire energy consumption</td>
</tr>
<tr>
<td>64% - 64.99%</td>
<td>rebate of 2% on normal Energy Charge calculated on entire energy consumption</td>
</tr>
<tr>
<td>65% - 65.99%</td>
<td>rebate of 3% on normal Energy Charge calculated on entire energy consumption</td>
</tr>
<tr>
<td>66% - 66.99%</td>
<td>rebate of 4% on normal Energy Charge calculated on entire energy consumption</td>
</tr>
<tr>
<td>67% - 67.99%</td>
<td>rebate of 5% on normal Energy Charge calculated on entire energy consumption</td>
</tr>
<tr>
<td>68% - 68.99%</td>
<td>rebate of 6% on normal Energy Charge calculated on entire energy consumption</td>
</tr>
<tr>
<td>69% - 69.99%</td>
<td>rebate of 7% on normal Energy Charge calculated on entire energy consumption</td>
</tr>
<tr>
<td>70% and above</td>
<td>rebate of 8% on normal Energy Charge calculated on entire energy consumption</td>
</tr>
</tbody>
</table>

Provided that in case the monthly Load Factor is 62.99% or below, then no Load Factor Rebate shall be payable in that month:

Provided further this flat 30 hours per month of power-off (non-supply) shall be considered for calculation of Load Factor:

Provided also that the Load Factor Rebate shall not be payable on the excess energy consumed corresponding to exceeding contract demand for that billing month:

Provided also that the monthly Load Factor shall be rounded off to the lowest integer.

1.2.5 HV-5: Irrigation & Agriculture Allied Activities, Public Water Works

Applicability

1. This tariff shall be applicable for Chhattisgarh State Housing Board and agriculture pump connections, irrigation pumps of lift irrigation schemes of State Government or its agencies/co-operative societies, including colonies developed and energy used for lighting pump houses.

2. This tariff is also applicable to the consumer availing supply at HV for the purpose of pump/hot well connections, other equipment for tree plantation, fisheries, hatcheries, poultry farms, dairy, cattle breeding farms, agriculture, animal culture and aquaculture laboratories and milk chilling plant and bakery for power lights, fans, coolers, etc., which shall mean and include all energy consumed in factory, offices, stores, canton, compound lighting, etc., and residential use therein.

3. This tariff shall be applicable for public utility water supply schemes, sewerage treatment plants and sewage pumping installations run by P.H.E. Department, Local...
Bodies, Green Parks and any organization made responsible by the Government to supply/maintain public works/sewerage installation including energy used for lighting pump house.

### Tariff:

<table>
<thead>
<tr>
<th>Supply Voltage &amp; Public Water Works</th>
<th>Demand charge (Rs./kVA/month)</th>
<th>Energy charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Irrigation, Agriculture Allied Activities</td>
<td>375</td>
<td>1.30</td>
</tr>
</tbody>
</table>

#### 1.2.6 HV:6: Residential

**Applicability**

This tariff shall be applicable for bulk supply at one point to colonies, multi-storied residential buildings, townships, including townships of industries provided that consumption of non-domestic nature for other general purpose load (excluding drinking water supply, sewage pumping and street light) shall not be more than 10% of total monthly energy consumption.

In case the consumption of non-domestic nature for other general-purpose load exceeds 10% of total monthly energy consumption, the tariff of HV:3: Other Industrial and General Purpose Non-Industrials shall be applicable on entire consumption.

This tariff shall also be applicable to hospitals including educational institutions and X-rays etc. situated within its premises, run by ecosocial trusts / non-profit organisations / societies registered under the Firms and Societies Act.

### Tariff:

<table>
<thead>
<tr>
<th>Category of Consumers</th>
<th>Demand charge (Rs./kVA/month)</th>
<th>Energy charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>375</td>
<td>1.30</td>
</tr>
</tbody>
</table>

#### 1.2.7 HV:7: Start-Up Power Tariff

**Applicability**

The tariff shall be applicable to those consumers who avail supply for start-up power for their power plant (generating station and captive generating plant) at 400/220/132/33/11 kV.

### Tariff:

<table>
<thead>
<tr>
<th>Supply Voltage</th>
<th>Demand charge (Rs./kVA/month)</th>
<th>Energy charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>400/220/132/33/11 kV</td>
<td>200</td>
<td>0.05</td>
</tr>
</tbody>
</table>
Conditions for start-up power consumers:

i. Contract demand shall not exceed 10% of the highest capacity of generating unit of the generating station/captive generating plant.

ii. Captive generating plants, which do not have any co-located industrial load and who use the grid for transmission and wheeling of electricity can avail start up-power tariff.

iii. Captive generating plants, which have co-located industrial load are also entitled for start-up power tariff.

iv. Drawal of power shall be restricted to within 10% of Load Factor based on the Contract Demand in each month. In case the Load Factor in a month is recorded beyond 10%, the demand charge shall be charged at double the normal rate. Supply can also be disconnected if the monthly Load Factor exceeds 10% in any two consecutive months. Load Factor shall be computed from contract demand.

v. Start-up power shall also be made available in the generator/captive generating plant connected to CTU grid with proper accounting.

vi. This tariff shall also be applicable to generators for the consumption up to COD of the plant.

vii. Generators who have not availed start-up connection but eventually draw power from the grid shall be billed @ Rs 12 per kVA/h. In case of captive generating plant, which do not have any co-located industrial load and who use the grid for transmission and wheeling of electricity, such CGPs, if they have not availed start-up connection but eventually draw power, shall be billed @ Rs 12 per kVA/h.

viii. In case of captive generating plant, which have co-located industrial load and who have not availed start-up connection but eventually draw start-up power from the grid shall be billed @ Rs 12 per kVA/h. All renewable generators (biomass and small hydro) are exempted from payment of demand charge for the first five years from the date of commercial operation of their power plant, i.e., they will be required to pay only energy charge during first five years from COD and full start-up tariff from sixth year onwards. However, in case during first five years from the date of its connection, if the actual demand exceeds the contract demand, the billing for that month shall be as per other start-up power consumers exceeding contract demand. In case if the Load Factor is within 10% but actual demand exceeds the contract demand then also the billing for that month shall be as per other start-up power consumer exceeding contract demand. In case, it is established that the biomass based generator has used biomass in the lesser ratio than as mentioned in the guidelines of the Ministry of New and Renewable Energy during any financial year in first five years from the date of availing start up power tariff then demand charge 12 per 60 tariff category (HV-7) shall also become payable for the whole of such financial year and such payable amount will be billed in three equal instalments after such happening comes to the notice of CSPDCIL.  

1.2.8 HV-8: Industries related to manufacturing of equipments for power generation from renewable energy sources

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Applicability

This tariff is applicable to consumers availing supply at 220/132/33/11 kV for manufacturing of plant, machinery and equipment used for generation of power from renewable sources of energy including for the manufacturing of hydel turbines, generator and related auxiliaries needed for small hydel plants up to 25 MW not excluding manufacturing of boilers, turbines, generators, and the related auxiliaries, which otherwise can be used for generation of power from conventional source of energy. This tariff shall also not be applicable for manufacturing of such common machines/equipment and other items such as electrical motors, structural items, nuts bolts, etc. which can be used for other purposes also.

<table>
<thead>
<tr>
<th>Supply Voltage</th>
<th>Demand Charge (Rs/kVA/month)</th>
<th>Energy Charge (Rs. per kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>220/132/33/11 kV</td>
<td>110</td>
<td>3.70</td>
</tr>
</tbody>
</table>

1.2.9 HV-9: Information Technology Industries

Applicability

This tariff is applicable to Information Technology Industries having minimum contract demand of 50 kVA.

<table>
<thead>
<tr>
<th>Category of Consumers</th>
<th>Fixed Charge</th>
<th>Energy Charge (Rs. per kWh)</th>
<th>Minimum Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>HV-9: Information Technology Industries</td>
<td>Nil</td>
<td>4.50</td>
<td>Rs. 3000/- per month</td>
</tr>
</tbody>
</table>

Note:
Minimum Charge is monthly minimum charge whether any energy is consumed during the month or not.

1.2.10 HV-10: Temporary Connection at 33 kV

Applicability

This tariff is applicable to all HV connections (other than the consumers availing Start up power Tariff (HV-7)), of temporary nature at 220/132/33/11 kV.

Provided that for construction purpose, a consumer shall be given a temporary connection only.

Temporary supply cannot be demanded by a prospective consumer as a matter of right that will normally be arranged by the Licensee when a requisition is made subject to technical feasibility.

Tariff:

One and half times of the normal Tariff applicable for the corresponding category of consumer for demand and energy charge shall be applicable.

Notes
i. An amount equal to estimated bill for 3 months or for the period requisitioned,
whichever is less, shall be payable in advance before the temporary connection is
served subject to replenishment from time to time and adjustment in the last bill after
disconnection.

ii. If maximum demand is found more than the contract demand in any billing month,
the billing shall be done as one and half times two times of the energy charges and
Demand Charges as applicable, in case of exceeding contract demand in permanent
connection, and shall be calculated as per Clause 10 of Terms & Conditions of HV
tariff.

iii. Any expenditure made by CSPDCL up to the point of supply for giving temporary
connection shall be payable by the consumer as per prescribed procedure.

iv. Connection and disconnection charges shall be paid separately.

v. No rebate/concession under any head shall be applicable to temporary connections.

vi. Month for the purpose of billing of temporary supply shall mean 30 days from the
date of connection or for part thereof.

vii. Other terms and conditions of the rule-out category of tariff shall also be applicable.

viii. Surcharge at 2% per month or part thereof on the outstanding amount of the bill
shall be payable in addition from the due date of payment of bill, if the bill is not paid by
the consumer within the period prescribed.

1.2.11 Time of Day Tariff

This tariff is applicable to HV-2, HV-3, and HV-4 tariff category. Under the Time of Day
(TOD) Tariff, electricity consumption in respect of HV industries for different periods of
the day, i.e., normal period, peak load period and off-peak load period, shall be recorded by
installing a TOD meter. Consumption recorded in different periods shall be billed at the
following rates on the tariff applicable to the consumer:

<table>
<thead>
<tr>
<th>Period of Use</th>
<th>Normal rate of Demand Charge Plus</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i) Normal period</td>
<td>Normal rate of Energy Charges</td>
</tr>
<tr>
<td>(5:00 a.m. to 6:00 p.m.)</td>
<td></td>
</tr>
<tr>
<td>(ii) Evening peak load period</td>
<td>125% of normal rate of Energy Charge</td>
</tr>
<tr>
<td>(6:00 p.m. to 11:00 p.m.)</td>
<td></td>
</tr>
<tr>
<td>(iii) Off-peak load period</td>
<td>75% of normal rate of Energy Charge</td>
</tr>
<tr>
<td>(11:00 p.m. to 5:00 a.m. of next day)</td>
<td></td>
</tr>
</tbody>
</table>

Applicability and Terms and Conditions of TOD tariff:

i. The terms and conditions of the applicable tariff (such as monthly tariff, minimum
charge, etc.) shall continue to apply to a consumer to whom TOD tariff is
applicable.

ii. In case, the consumer exceeds the contract demand, the demand in excess and the
corresponding energy shall be billed at one and half two times as per methodology
specified in Part 'Additional Charges for Exceeding Contract Demand' of the
Terms and Conditions of HV Tariff of the normal tariff applicable for the day time
1.2.12 Terms and Conditions of HV Tariff

The maximum and minimum contract demand for different supply voltages is governed as per provisions of the Chhattisgarh State Electricity Supply Code, 2011 and its amendments thereof. Presently, the minimum and maximum permissible load at respective supply voltage are as below except for independent distributed renewable energy systems plants (IDRES) which will be governed by CERC (Grid Interacting Distributed Renewable Energy Sources) Regulations 2019.

<table>
<thead>
<tr>
<th>Supply Voltage</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 kV</td>
<td>60 kVA</td>
<td>500 kVA</td>
</tr>
<tr>
<td>33 kV</td>
<td>60 kVA</td>
<td>15 MVA</td>
</tr>
<tr>
<td>132 kV</td>
<td>4 MVA</td>
<td>40 MVA</td>
</tr>
<tr>
<td>220 kV</td>
<td>15 MVA</td>
<td>50 MVA</td>
</tr>
</tbody>
</table>

Deviation in contract demand, if any, in respect of the above provisions on account of technical reasons, may be permitted with the approval of the Commission and billing shall be done accordingly. The HV consumers having contract demand exceeding the maximum limit mentioned above for respective voltage of supply shall be billed as specified at Clause 7 of Terms and Conditions of HV Tariff.

1. Point of Supply

Power will be supplied to consumers ordinarily at a single point for the entire premises. In certain categories like coal mines, power may be supplied at more than one point on the request of consumer subject to technical feasibility. HV industrial consumers can avail separate LV supply as per Clause 4.41 of the Chhattisgarh State Electricity Supply Code, 2011 and its amendments thereof, in the same premises.

2. Billing Demand

The billing demand for any month shall be the maximum demand (in kVA) of the consumer recorded during the billing month or 75% of the contract demand whichever is higher. The billing demand shall be rounded off to the next whole number.

3. Determination of Demand

The maximum demand means the highest load measured by sliding window principle of measurement in average kVA at the point of supply of a consumer during any consecutive period of 15 minutes during the billing period.

4. Minimum Charge

The demand charge on contract demand (CD) is a monthly minimum charge whether any
energy is consumed during the month or not.

5. Rounding Off

The amount of HV energy bill shall be rounded off to the nearest multiple of Rs. 10.

For example - the amount of Rs. 12345 will be rounded off to Rs. 12350 and Rs. 12344.95 shall be rounded off to Rs. 12340.

In view of the above provision no surcharge will be levied on outstanding amount, which is less than Rs. 10.

6. Delayed Payment Surcharge

If the bill is not paid by the consumer within the period prescribed (due date) for payment of the bill, a surcharge @ 1.5% per month or part thereof, on the total outstanding amount of the bill (excluding arrears, if any but excluding amount of surcharge), shall be payable in addition, from the due date of payment as mentioned in the bill.

7. Additional Charges for Local Bodies

Every Local Body shall pay an additional charge equivalent to any tax or fee levied by it under the provisions of any law including the Corporation Act, District Municipalities Act or Gram Panchayat Act on the poles, lines, transformers and other installations through which Local Body receives supply.

8. Advance Payment Rebate

For advance payment made before commencement of consumption period for which bill is to be prepared, a rebate @ 0.5% per month on the amount, which remains with the Licensee at the end of current month excluding security deposit, shall be credited to the account of consumer after adjusting any amount payable to the Licensee, subject to the net amount of advance being not less than Rs. 20,000 and shall be adjustable in next month’s bill.

9. Additional Charge for Exceeding Contract Demand

The consumers should restrict their maximum demand to the extent of contract demand.

In case the maximum demand during any month exceeds the contract demand, the tariff at normal rate shall apply only to the extent of the contract demand and corresponding units of energy. The demand in excess of contract demand and corresponding units of energy shall be treated as excess supply. The excess supply so availed, if any, in any month shall be charged at one and half times of the normal tariff applicable to the consumer (demand and energy charges) for the excess demand to the extent of 20% of contract demand and at the rate of two times of normal tariff if the excess demand is found beyond 20% of contract demand.

For all other consumers, where TOD is applicable:

i. During Off-Peak Hours, no additional charge will be levied on exceeding Contract Demand up to a maximum limit of 20%.

ii. Beyond 120% of contract demand, excess supply will be billed at prescribed formula.
iii. Maximum recorded demand during off peak load period will not be considered for the purpose of demand charges billing, i.e. demand charges will be levied on maximum recorded demand during normal and peak load period.

Provided further that in case of excess supply to consumers (other than of HV-7 tariff category) having minimum contract demand of 150 MVA, and having captive generating plant(s) of capacity of at least 150 MW, such consumers shall have to pay an additional demand charges of Rs. 20/kVA-month on the quantum of power availed over and above its contract demand notwithstanding anything contained anywhere in this order. Further, energy consumed corresponding to excess supply shall be billed at normal tariff.

For the purpose of billing of excess supply, the billing demand and the units of energy shall be determined as under:-

i. **Billing Demand / Contract Demand:**

The demand in excess of the contract demand in any month shall be the billing demand/contract demand of the excess supply.

ii. **Units Energy:**

The units of energy corresponding to kVA of the portion of the demand in excess of the contract demand shall be:

\[ BU = TU \times \left( \frac{CD}{MD} \right) \]

Where

- \( BU \) - denotes units corresponding to excess supply,
- \( TU \) - denotes total units supplied during the month,
- \( CD \) - denotes contract demand, and
- \( MD \) - denotes maximum demand

The excess supply availed in any month shall be charged along with the monthly bill and shall be payable by the consumer.

The billing of excess supply at one and half times/two times of the normal tariff applicable to consumer is without prejudice to CSEDCL’s right to discontinue the supply in accordance with the provisions contained in the Chhattisgarh State Electricity Supply Code, 2011 and its amendments thereof.

iii. No rebates/incentive is payable on such excess supply.

10. **Additional Charges**

The HV consumers having contract demand exceeding the maximum limit as prescribed in Clause 1 of terms and conditions of HV tariff shall be levied additional charges at the rate of 5% on Energy Charges of the respective consumer category.

11. **Meter Hire**

Meter hire shall be charged as per the schedule of miscellaneous charges to all categories of HV consumers.
12. **Tax or Duty**

The tariff does not include any tax or duty, etc., on electrical energy that may be payable at any time in accordance with any law or State Government Rules in force. Such charges, if any, shall be payable by the consumer in addition to tariff charges.

13. **Variable Cost Adjustment (VCA) charge**

VCA charge on consumption, from June 1, 2020, as per the formula and conditions specified in the CSERC MYT Regulations, 2015 shall be levied in addition to energy charge on all the HV categories including temporary supply.

However, from the date of applicability of this Order, the base values for computation of VCA for succeeding period shall be revised in accordance to this Order.

14. **Dispute on applicability of tariff**

In case of any dispute on applicability of tariff on a particular category of HV industry/consumer, the decision of the Commission shall be final and binding.

All the above conditions of tariff shall be applicable to the consumer notwithstanding the provisions, if any, in the agreement entered into by the consumer with the Licensee.

15. **Parallel Operation Charges (POC)**

Parallel Operation Charges shall be payable by CPP to CSPDCL for its captive and non-captive load as per the order dated 05/04/2019 passed in petition No. 09 of 2018.

### 13. Open Access Charges

#### 1. Transmission Charges

The long-term and medium-term open access customers including CSPDCL shall be required to pay the Annual transmission Charges approved by the Commission. Bills shall be raised for Transmission Charge on monthly basis by the STU (CSPTCL), and payments shall be made by the beneficiaries and long-term and medium-term open access customers directly to the CSPTCL. These monthly charges shall be shared by the long-term open access customers and medium-term open access customers as per allotted capacity proportionately. The monthly transmission charge is Rs. 78.51/acre.

For short-term open access customer: Rs. 324.40/MWh (or Rs. 9.3244 per kWh) for the energy computed as per the provisions made in Regulation 33 of the CSERC (Connectivity and intra State Open access) Regulations, 2011 and its subsequent amendment/revision, if any, at 100% Load Factor for transmission. The same charges shall be applicable for both collective and bilateral transactions at the point or points of injection.

#### 2. Energy Losses for Transmission

Transmission losses of 3% for the energy scheduled for transmission at the point or points of injection shall be recoverable from open access customers.
3. **Wheeling Charges**

For long-term, medium-term and short-term open access customers: Rs. 238/MWt. (or Rs. 0.238 per kWh) for the energy computed as per the provisions made in Regulation 33 of the CERC (Connectivity and Intra State Open access) Regulations, 2011 and its subsequent amendment(s)/revision, if any, at 100% load factor for wheeling. The same charges shall be applicable for both collective and bilateral transactions at the point of injection.

4. **Energy losses for distribution**

Distribution losses of 6% for the energy scheduled for distribution at the point or points of injection at 33 kV side of 33/11 kV sub-station shall be recoverable from open access customers.

5. **Operating Charges**

The short-term open access customer shall pay the Operating Charges to SLDC at the rate of Rs. 2000 per day.

6. **Reactive Charges**

Reactive Energy Charges shall be levied at the rate of 27 paise/kVARh.

7. **Cross Subsidy Charges**

   i. For 220 kV/132 kV consumers Rs. 1.31 per kWh (which is 90% of the computed value of Rs. 1.46 per kWh).

   ii. For 33 kV consumers Rs. 1.14 per kWh (which is 90% of the computed value of Rs. 1.26 per kWh).

8. **Standby Charges**

   The Standby Charges for consumers availing open access (using transmission and/or distribution system of Licensee) who draw power from the grid up to the contracted capacity of open access during the outage of generating plant/CPP shall be 1.5 times of the per kWh weighted average tariff of HV consumers, which is Rs. 10.45 per kWh (1.5 times of the average billing rate of Rs. 6.97 per kWh). For drawl of power in excess of the contracted capacity of open access, the tariff for availing standby support from the grid shall be two times of the per unit weighted average tariff of HV consumers, which is Rs.13.35 per kWh (2 times of the average billing rate of Rs. 6.97 per kWh). Further, in case of outage of CPP supplying power to captive/non-captive consumer who has reduced its contract demand to zero and also availed open access draws power of CPP/LDC, then billing of such power drawn shall be done as per the standby charges mentioned above.

9. **Intra-State Open Access Charges for Renewable Energy transactions**

   a) Transmission Charges in cash for long-term/medium-term/short-term open access - NIL.

   b) Wheeling Charges in cash for long-term/medium-term/short-term open access - NIL.
c) SLDC Charges (Operating Charges) for long-term/medium-term/short-term open access - Nil.

d) Total Transmission Charges or Wheeling Charges or Combination thereof in kind (energy losses) for long-term/medium-term/short-term open access - 6%

e) Cross-Subsidy Surcharge

i. A consumer availing open access is required to pay the cross-subsidy surcharge.

ii. In case a generating company is an open access customer and is supplying power to a consumer of the State, the liability of paying cross-subsidy surcharge shall be on the consumer. If a captive generating plant avails open access for supplying power to its captive users, and if the captive users do not fulfill the requirement of captive users in a financial year as prescribed in the Electricity Rules, 2005, then that end user shall be liable to pay the Cross-Subsidy Surcharge.

iii. The Cross-Subsidy Surcharge payable is 50% of the Cross Subsidy Surcharge determined for that year, which is as under:

   a) For 220 kV/132 kV consumers Rs. 0.55 per kWh (which is 50% of the computed value of Rs. 1.46 per kWh).

   b) For 33 kV consumers Rs. 0.37 per kWh (which is 50% of the computed value of Rs. 1.28 per kWh).

   In case of a consumer receiving power from Solar power plants through open access, no Cross Subsidy Surcharge shall be payable.

iv. In case of a consumer receiving power from biomass based power generating plants through open access, if it is established that the biomass based power generating plants supplying power to such consumer has used biomass in the lesser ratio than as mentioned in the guidelines of the Ministry of New and Renewable Energy during any financial year, then the relaxations at (ii) above given to the open access consumer shall be treated as withdrawn for that financial year and the biomass generator shall be liable to pay to CSPDCL full Cross Subsidy Surcharge.