



सरकारी गजट, उत्तराखण्ड

उत्तराखण्ड सरकार द्वारा प्रकाशित

रुड़की, शनिवार, दिनांक 28 नवम्बर 2020 ई० (अग्रहायण 07, 1942 शक सम्वत्)

भाग 1-क

नियम, कार्य-विधियां, आझाएं, विज्ञप्तियां इत्यादि जिनको उत्तराखण्ड के राज्यपाल महोदय, विभिन्न विभागों के अध्यक्ष तथा राजस्व परिषद् ने जारी किया

UTTARAKHAND ELECTRICITY REGULATORY COMMISSION

NOTIFICATION

October 29, 2020

UERC (The Electricity Supply Code, Release of New Connections and Related Matters) Regulations, 2020

No.F-9(31)/RG/UERC/2020/814--In exercise of powers conferred under Section 181 & Section 50 read with Section 43, Section 45, Section 46, Section 47, & Section 57 of The Electricity Act 2003, and The Electricity (Removal of Difficulties) Order, 2005, and all powers enabling it in that behalf, Uttarakhand Electricity Regulatory Commission hereby makes the following Regulations:

Structure of the Regulations

(1) Chapter 1: General

The Chapter provides the details of scope & applicability, commencement and interpretation of these Regulations and definitions of key words used in these Regulations.

(2) Chapter 2: Classification of Supply.

The Chapter provides the details of declared voltage of the AC supply under normal conditions and various category of loads.

(3) Chapter 3: Release of New Connections.

The Chapter provides the procedure to be followed by an applicant of new connection and by the Licensee for Release of New Temporary Connection, LT Connection and HT/EHT Connection, entailing the documents to be submitted by an applicant, preliminary inspection by the Licensee, charges to be deposited by the applicant, processing of application by the Licensee, single point bulk supply (SPBS), new electricity connection to the complexes to be constructed by developer/builder and withdrawal of application by the applicant.

(4) **Chapter 4: Existing Connections.**

The Chapter provides the procedure for Enhancement and Reduction of the contracted load of a consumer of electricity and the procedures pertaining to the same, assessment of Additional Security to be deposited by the consumer of electricity, transfer of connection in cases such as change in name due to change in ownership/occupancy or change due to legal heirship or change in category.

(5) **Chapter 5: Metering & Billing.**

This Chapter provides the general conditions for installation of Meters, reading of meters, testing of meters, measures to be taken in case meter not recording, meter is burnt, meter is stolen, general conditions for issuance of bill, bill particulars, provisional billing, excess load/demand penalty, complaint on the consumer bills, arrears appearing in bills/wrongly raised bills, request for final bill in case of occupancy/vacancy of premises, payment on self-assessment by the consumer and advance payment of anticipated bills by the consumer.

(6) **Chapter 6: Disconnection & Reconnection.**

This chapter specifies the conditions where the connection can be disconnected by the Licensee and reconnecting the same and procedure to be followed in disconnection/reconnection of the connection.

(7) **Chapter 7: Unauthorised Use & Theft of Electricity.**

This chapter provides a procedure for booking a case for Unauthorised Use of Electricity (UUE) and Theft of Electricity. The chapter covers the process of Assessment to be prepared by the Licensee, submission to be made by the consumer, personal hearing, order and measure to be taken by the Licensee for preventing UUE and theft.

(8) **Chapter 8: Savings**

This chapter provides the powers of the Commission to relax any of the provisions of the Commission and Powers to remove difficulties in case any difficulty arises in giving effect to these Regulations.

(9) **Forms/Annexures**

CHAPTER 1: GENERAL

1.1 Short title, Scope & applicability, commencement and interpretation

- (1) These Regulations may be called the Uttarakhand Electricity Regulatory Commission (The Electricity Supply Code, Release of New Connections and Related Matters) Regulations, 2020.
- (2) These Regulations shall be applicable to all the Distribution and Retail Supply Licensee(s) including Deemed Licensee(s) and all its consumers in the State of Uttarakhand and all other persons who are exempted under Section 13 of the Act.
- (3) These Regulations shall come into force on the date of the publication in the official Gazette replacing the existing UERC (The Electricity Supply Code) Regulations, 2007, UERC (Release of new HT & EHT Connections, Enhancement and Reduction of Loads) Regulations, 2008 and UERC (Release of new LT Connections, Enhancement and Reduction of Loads) Regulations, 2013 and amendments thereof.
- (4) These Regulations shall be interpreted and implemented in accordance with, and not at variance from, the provisions of the Electricity Act, 2003 read with the Central Electricity Authority (Installation & Operation of Meters) Regulations, 2006, CEA (Measures relating to Safety and Electric Supply) Regulations, 2010, and any other relevant CEA Regulations, as amended from time to time in this regard.

1.2 Definitions

- (1) In these Regulations, unless the context otherwise requires:
 - (a) "Act" means the Electricity Act, 2003;
 - (b) "Agreement" with its grammatical variations and cognate expressions means the supply agreement entered into by the distribution Licensee and the consumer;
 - (c) "Apparatus" means electrical apparatus and includes all machines, fittings, accessories and appliances connected to the Electrical Distribution System;

- (d) "Applicant" means any person who files an application with a Licensee, in accordance with the provisions of the Act, the rules, the regulations and the Order made there under, for purposes such as:
- (i) supply of electricity including temporary connection;
 - (ii) increase or reduction in sanctioned load or contract demand;
 - (iii) change of category;
 - (iv) change of particulars related to connection;
 - (v) disconnection or reconnection of supply;
 - (vi) termination of agreement or for other services, etc.;
- (e) "Application" refers to an application form complete in all respects in the appropriate format, as required by the Distribution Licensee, along with documents showing payment of necessary charges and other compliances;
- (f) "Application Form" refers to a duly filled application form in the appropriate format, as required by the Distribution Licensee, along with documents and other compliances excluding payment of necessary charges;
- (g) "Area of Supply" means the area within which a distribution Licensee is authorised by his licence to supply electricity;
- (h) "Assessing Officer" means an officer designated as Assessing Officer by Government of Uttarakhand under provisions of Section 126 of the Act;
- (i) "Authorised Officer" means an officer designated as Authorised Officer by the Government of Uttarakhand under provisions of Section 135 of the Act;
- (j) "Average Power Factor" means the ratio of kWh to the kVAh (kilo Volt Ampere Hour) supplied during the period;
- (k) "Bank Rate" means the prevailing rate notified by the Reserve Bank of India as on 1st April of the year;
- (l) "Billing cycle" or "Billing period" means the period as approved by the Commission for which regular electricity bills are to be prepared by the Licensee for different categories of consumers;

- (m) "Billable Demand" means the demand as approved by the Commission in the Tariff orders issued from time to time.;
- (n) "CEA" means the Central Electricity Authority;
- (o) "CEA Safety Regulations" means the CEA (Measures Relating to Safety and Electric Supply) Regulations, 2010 as amended from time to time.
- (p) "Commission" means Uttarakhand Electricity Regulatory Commission;
- (q) "Connected load" means aggregate of the manufacturer's rating of all energy consuming apparatus duly wired and connected to the power supply system of Licensee including portable apparatus in the consumer's premises. This shall not include the load of spare plug, sockets, load exclusively installed for firefighting purposes. The load of either water and room heating or room cooling apparatus, whichever is higher, shall be taken into account;

Connected load shall be used only for the purpose of assessment in case of direct theft or dishonest abstraction of energy or un-authorized use of energy;

- (r) "Continuous Process Industries" means the industries requiring continuous supply due to continuous nature of their process namely glass, textile, paper industry etc.;
- (s) "Contracted load" means the load in kW/HP/kVA (kilo Watt/Horse Power/kilo Volt Ampere) which the Licensee has agreed to supply from time to time subject to the governing terms and conditions and is generally different from the connected load;
- (t) "Demand charges" means the amount chargeable for the billing cycle or billing period based upon the billable demand in kVA or kW;
- (u) "Developer" means a person or company or organization or authority that undertakes construction of residential, commercial or industrial complex and includes development agencies (e.g. MDDA etc.), colonizers, builders, cooperative group housing societies, associations, etc.;

- (v) "Distribution System" means the system of wires and associated facilities used for distribution/supply of electricity between the delivery points on the transmission lines or the generating station connection and the point of connection to the installation of the consumers.

The distribution system of a distribution Licensee shall also include electric line, sub-station and electrical plant that are primarily maintained for the purpose of distributing electricity in the area of supply of such distribution Licensee notwithstanding that such line, sub-station or electrical plant are high pressure cables or overhead lines or associated with such high pressure cables or overhead lines; or used incidentally for the purposes of transmitting electricity for others;

- (w) "Earthing systems" shall be in accordance with relevant BIS and CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 as amended from time to time;
- (x) "Electrical Inspector" means a person appointed as such by the Appropriate Government under sub-section (1) of Section 162 of the Electricity Act, 2003 and also includes the Chief Electrical Inspector;
- (y) "Energy charges" means the charges for energy actually consumed by the consumer in kWh/kVAh (kilo Watt hour/kilo Volt Ampere hour) as the case may be, in any billing cycle. Demand/Fixed charges, wherever applicable, shall be in addition to the energy charges;
- (z) "Extra High Tension (EHT)" means the voltage exceeding 33,000 Volts under normal conditions, subject to the percentage variation allowed;
- (aa) "Electrified Area" would mean areas falling under all municipal corporations, municipalities, municipal councils, town areas, notified areas and other municipal bodies and in villages declared electrified by the distribution Licensee/State Government;
- (bb) "Fixed Charges" means the amount chargeable for the billing cycle/billing period based upon contracted load;

- (cc) "Forum" means the Consumer Grievance Redressal Forum established under Section 42(5) of the Act, and the Regulations made by the Commission there under;
- (dd) "Government" means the Government of Uttarakhand;
- (ee) "High Tension (HT)" means the voltage above 650 Volts and upto 33,000 Volts under normal conditions, subject to the percentage variation allowed;
- (ff) "Licensee" means any person licensed under Part IV of the Act;
- (gg) "Load Factor" for the purpose of these Regulations is the ratio of the total number of units consumed (in kVAh or kWh whichever is applicable) during a given period to the total number of units which would have been consumed had the contracted load (in kVA or kW whichever is applicable) been maintained throughout the same period and shall usually be expressed as the following percentage:

$$\text{Load Factor (\%age)} = \frac{\text{Actual units consumed in a given period (in kWh or kVAh)}}{\text{Contracted load (in kW or kVA) x No. of Hours in the period}} \times 100$$

- (hh) "Low Tension (LT)" means the voltage of 230 volts between phase and neutral or 400 volts between any two phases under normal conditions subject to the percentage variation allowed;
- (ii) "Maximum demand" refers to the Maximum Demand in kW or kVA, as the case may be, shall mean an average kW or kVA supplied during consecutive 30/15 minutes (depending upon the type of meter being used) period of maximum use where such meter with the features of reading the maximum demand in kW or kVA directly, has been provided;
- (jj) "Meter" means a device suitable for measuring, indicating and recording conveyance of electricity, maximum demand, any other parameter or any other information related with electrical system, as may be specified by the Authority or notified by the Commission and shall include, wherever applicable, other equipment such as Current Transformer (CT), Voltage Transformer (VT) or Capacitor Voltage Transformer (CVT) necessary for such purpose and shall include net meter;

Explanation: It shall also include any seal or sealing arrangement and other measures/attributes provided by the Licensee for securing reliability and for preventing theft/unauthorised use of electricity.

where "Net meter" means an appropriate meter capable of recording both import & export of electricity or a pair of meters one each for recording the net import and net export of electricity as the case may be;

- (kk) "Occupier" means the owner or person in occupation of the premises where energy is used or proposed to be used;
- (ll) "Outstanding dues" means all dues pending on said premises at the time of disconnection plus late payment surcharge subject to Section 56(2) of the Electricity Act, 2003;
- (mm) "Person" shall include any company or body corporate or association or body of individuals, whether incorporated or not, or artificial juridical person;
- (nn) "Premises" for the purpose of these Regulations means land, building or infrastructure or part or combination thereof in respect of which a separate meter or metering arrangements have been made by the Licensee for supply of electricity; In case of Agriculture Connection, premises means the place of source of water in respect of which connection has been given or intended to be given by the Licensee for supply of electricity;
- (oo) "Rural areas" means all areas other than Urban areas;
- (pp) "Service Line" means an electric supply line through which energy is, or is intended to be supplied by the Licensee from a distributing main to a single or group of Consumers from the same point of the distributing main;
- (qq) "Tariff Order" means the Order issued from time to time by the Commission on Annual Revenue Requirement and Tariff for Licensee and consumer;
- (rr) "Temporary connection/supply" shall mean: Supply of electricity for a purpose that is temporary in nature, required by person for meeting his temporary needs such as:

- (i) for construction of residential, commercial and industrial complexes including pumps for dewatering;
 - (ii) for illumination during festivals/family functions;
 - (iii) for threshers or other such machinery excluding PTW connections;
 - (iv) for touring cinemas/theatres/circuses/fairs/exhibitions/melas/congregations;
 - (ss) "Theft" shall mean theft of electricity as defined under Section 135 of the Act;
 - (tt) "UPCL" means Uttarakhand Power Corporation Limited and its successor entity/entities, which has been assigned distribution and retail supply licence by the Commission;
 - (uu) "Urban area" is area within the boundaries of any municipal corporation or municipality or municipal council or town area or notified as Urban area or any other municipal body.
- (2) Unless the context otherwise requires words or expressions occurring in these Regulations and not defined herein but defined in the Act/Rules/CEA Regulations/Tariff Order shall bear the same meaning as in the Act/Rules/CEA Regulations/Tariff Order or in absence thereof, the meaning as commonly understood in the Electricity Supply Industry.

CHAPTER 2: CLASSIFICATION OF SUPPLY

2.1 - System of Supply

- (1) The declared frequency of the alternating current (AC) shall be 50 cycles per second and declared voltage of the AC supply under normal conditions subject to % variation is as follows:
 - (a) Low Tension (LT) -
 - Single Phase: 230 volts between phase and neutral.
 - Three Phase: 400 volts between phases.
 - (b) High Tension (HT) - Three Phase: 11 kV and above and upto 33 kV between phases.
 - (c) Extra High Tension (EHT) - Three Phase: above 33 kV between phases.
- (2) The Licensee shall design, install, maintain and operate a distribution system in conjunction with the transmission system.
- (3) The voltage at the point of supply shall be subject to availability of regulated voltage from transmission Licensee and shall remain within the limits as specified in the UERC (State Grid Code) Regulations, 2016. The Licensee shall maintain the voltage at the point of commencement of supply to a consumer with the limits stipulated hereunder, with reference to the declared voltage:
 - (a) In the case of low tension, $\pm 6\%$; or
 - (b) In the case of high tension, $+ 6\%$ to $- 9\%$; or
 - (c) In the case of extra high tension, $+ 10\%$ to -12.5% .
- (4) The rated voltage of the AC supply shall be as per Table 2.1 below:

Table 2.1: Classification of Supply on the basis of Contracted load/demand and Voltage.

Sl. No.	Category description	System of Supply
(i)	For all installations having Contracted Load upto 4 kW.	230 V- Single Phase