

### TELANAGANA ELECTRICITY REGULATORY COMMISSION

5<sup>th</sup> Floor, Singareni Bhavan, Red Hills, Hyderabad-500 004 Phone Nos. (040) 23311125, 23311126, 23311127, 23311128 Fax No. (040) 23397489 Website www.tgerc.telangana.gov.in

ABSTRACT: TGERC – Draft Procedure of verification of CGP - notified

Procds. No. / TGERC / E - 711594 / SECY / / 2024 Date: .08.2024.

#### Read the following

- 1. Regulation 1 of 2024 being open access regulation
- 2. Electricity (Third Amendment) Rules dated 01.09.2023
- 3. Electricity (Second Amendment) Rules dated 26.07.2023
- 4. Electricity (Amendment) Rules dated 30.06.2023.
- 5. Electricity (Amendment) Rules dated 31.12.2020
- 6. Electricity (Amendment) Rules dated 26.10.2006
- 7. Electricity Rules dated 08.06.2005

### ORDER

The Commission having considered the rules notified by the Government of India (Gol) felt it appropriate to include the verification of captive status of CPPs through the open access regulation and thus made provisions thereof. Pursuant to the said provisions the Commission now proposes to make a detailed procedure under such regulation. In that directions only the following procedure is set out.

Draft Procedure for verification of captive status of such generating plants, where captive generating plant and its captive user(s) are located in the state\_of Telangana:

The Telangana Electricity Regulatory Commission has notified on 18.03.2024 "*Terms and Conditions of Open Access*" Regulation, 2024 being Regulation No. 1 of 2024 in consistent with the provisions of the Electricity Act, 2003 (36 of 2003) (commonly referred to as Act) and the Electricity Rules, 2005 along with amendments made in 2006, 2020, 2022 and 2023 (commonly referred to as rules, 2005). The Commission

hereby makes the following procedure for verifying the status of captive generating plant and captive user(s) which are located in the state of Telangana.

#### 1. Objective

The objective of this procedure is to verify the status of captive generating plant (CGP) and captive user(s) which are located in the state of Telangana as per the requirements of clause 7 of Regulation No. 1 of 2024.

#### 2. Applicability

- 2.1. This procedure shall be applicable for all power plants and end users who desires to submit their claim for verification with respect to the criteria of consumption and equity share holding as CGP and associated captive user(s) to the Commission through the distribution licensee in accordance with sub-clause 7.2 of Open Access Regulation.
- 2.2. This procedure shall be applicable for submission of a consolidated report to the Commission by the distribution licensee, every year before 30<sup>th</sup> June based on information furnished by CGP and captive user(s) in the formats specified in this procedure, for initiating appropriate proceedings.

#### 3. Definitions

- 3.1. In this procedure, unless the context otherwise requires;
- a) "Act" or means the Electricity Act, 2003;
- b) "Commission" or "TGERC" means Telangana Electricity Regulatory Commission referred to in Section 82 of the Act;
- c) "Company" means a company incorporated under Company Act, 2013 or under any previous company law;
- **d) "Electricity Rules, 2005"** means the rules notified by the central government vide G.S.R. 379 (E) dated 8<sup>th</sup> June 2005 and as amended from time to time;
- e) "Energy Storage System" in relation to the electricity system, means a facility where electrical energy is converted into any form of energy which can be stored, and subsequently reconverted into electrical energy and injected back into the grid;
- f) "Generating Unit" shall mean
  - a unit of a generating station (other than those covered in subclauses (ii) and (iii) of this clause) having electrical generator coupled to a prime

mover within a power station together with all plant and apparatus at the power station which relate exclusively to operation of that turbogenerator;

- (ii) an inverter along with associated photovoltaic modules and other equipment in respect of generating station based on solar photo voltaic technology;
- (iii) a wind turbine generator with associated equipment, in respect of generating station based on wind energy;
- (iv) in respect of <u>renewable hybrid generating station</u>, combination of hydro generator under sub-clause (i); or solar generator under sub-clause (ii) or wind generator under sub-clause (iii) of this clause;
- **g) "Open Access Regulation"** means "*Terms and Conditions of Open Access*" Regulation, 2024 [Regulation No. 1 of 2024] as amended from time to time;
- h) "Power Plant" means a generating station as defined in clause (30) of section 2 of the Act.
- i) "Renewable Hybrid Generating Station" means a generating station based on hybrid of two or more renewable source(s) of energy with or without energy storage system, connected at the same interconnection point;
- **j)** "Subsidiary company" means a company as defined in clause (87) of section
  2 of the Companies Act, 2013 and includes any company formed under the relevant provisions of the repealed laws, but still is functional as such;
- **K)** "Year" means an year from 1<sup>st</sup> April of a calendar year to 31<sup>st</sup> March of following calendar year;
- 3.2. Words and expressions used herein and not defined herein in this procedure but defined in the Act, Electricity Rules, 2005, Indian Electricity Grid Code (IEGC) or State Electricity Grid Code (SEGC) or Open Access Regulation shall have the meaning ascribed to them under the Act, Electricity Rules, 2005, IEGC and / or SEGC including Open Access regulation as the case may be.

#### 4. Statutory provisions

4.1. The provisions in the Act, that relate to the definitions of 'captive generating plant', 'generating company', 'generating station' and to the captive generation are extracted herein:

#### Section 2(8):

Captive generating plant" means a power plant set up by any person to generate electricity primarily for his own use and includes a power plant set up by any cooperative society or association of persons for generating electricity primarily for use of members of such cooperative society or association;" Section 2 (28):

"generating company" means any company or body corporate or association or body of individuals, whether incorporated or not, or artificial juridical person, which owns or operates or maintains a generating station;"

Section 2 (30):

"Generating station" or "station" means any station for generating electricity, including any building and plant with step-up transformer, switchgear, switch-yard, cables or other appurtenant equipment, if any, used for that purpose and the site thereof; a site intended to be used for a generating station, and any building used for housing the operating staff of a generating station, and where electricity is generated by waterpower, includes penstocks, head and tail works, main and regulating reservoirs, dams and other hydraulic works, but does not in any case include any sub- station."

Section 9: Captive Generation-

"(1) Notwithstanding anything contained in this Act, a person may construct, maintain or operate captive generating plant and dedicated transmission lines:

Provided that the supply of electricity from the captive generating plant through the grid shall be regulated in the same manner as the generating station of a generating company:

Provided further that no license shall be required under this Act for supply of electricity generated from a captive generating plant to any licensee in accordance with the provisions of this Act and the rules and regulations made there under and to any consumer subject to the regulations made under sub-section (2) of Section 42.

(2) Every person, who has constructed a captive generating plant and maintains and operates such plant, shall have the right to open access for the purposes of carrying electricity from his captive generating plant to the destination of his use: Provided that such open access shall be subject to availability of adequate transmission facility and such availability of transmission facility shall be determined by the Central Transmission Utility or the State Transmission Utility, as the case may be:

Provided further that any dispute regarding the availability of transmission facility shall be adjudicated upon by the Appropriate Commission."

- 4.2. The Electricity Rules, 2005 provides the following requirements for a captive generating plant:
  - "3. Requirements of Captive Generating Plant -
    - No power plant shall qualify as a "captive generating plant" under section 9 read with clause (8) of section 2 of the Act unless-
      - (a) in case of a power plant
        - (i) not less than twenty-six per cent of the ownership is held by the captive user(s);

Provided that if the Captive Generating Plant is set up by an affiliate company, not less than fifty-one per cent of the ownership, is held by the captive user, in that affiliate company;

and

 (ii) not less than fifty-one percent of the aggregate electricity generated in such plant, determined on an annual basis, is consumed for the captive use:

Provided that in case of power plant set up by registered cooperative society, the conditions mentioned under paragraphs at (i) and (ii) above shall be satisfied collectively by the members of the cooperative society;

Provided further that in case of association of persons, the captive user(s) shall hold not less than twenty-six percent of the ownership of the plant in aggregate and such captive user(s) shall consume not less than fifty-one percent of the electricity generated, determined on an annual basis, in proportion to their shares in ownership of the power plant within a variation not exceeding ten percent (10%).

(b) in case of a generating station owned by a company formed as special purpose vehicle for such generating station, a unit or units of such generating station identified for captive use and not the entire generating station satisfy the conditions contained in paragraphs (i) and (ii) of subclause (a) above including –

Explanation:-

1. The electricity required to be consumed by captive users shall be determined with reference to such generating unit or units in aggregate identified for captive use and not with reference to generating station as a whole; and

2. The equity shares to be held by the captive user(s) in the generating station shall not be less than twenty-six per cent of the proportionate of the equity of the company related to the generating unit or units identified as the captive generating plant. <u>Illustration</u>

In a generating station with two units of 50 MW each namely Units A and B, one unit of 50 MW namely Unit A may be identified as the Captive Generating Plant. The captive users shall hold not less than thirteen percent of the equity shares in the company (being the twenty-six percent proportionate to Unit A of 50 MW) and not less than fifty-one percent of the electricity generated in Unit A determined on an annual basis is to be consumed by the captive users.

(2) It shall be the obligation of the captive users to ensure that the consumption by the Captive Users at the percentages mentioned in subclauses (a) and (b) of sub-rule (1) above is maintained and in case the minimum percentage of captive use is not complied with in any year, the entire electricity generated shall be treated as if it is a supply of electricity by a generating company.

(3) The captive status of such generating plants, where captive generating plant and its captive user(s) are located in more than one state, shall be verified by the Central Electricity Authority as per the procedure issued by the Authority with the approval of the Central Government.

Explanation: - (1) For the purpose of this rule. -

(a) "**Annual Basis**" shall be determined based on a financial year;

(b) "**Captive user**" shall mean the end user of the electricity generated in a Captive Generating Plant and the term "captive use" shall be construed accordingly:

Provided that the consumption of electricity by the captive user may be either directly or through Energy Storage System:

Provided further that the consumption by a subsidiary company as defined in clause (87) of section 2 of the Companies Act, 2013 (18 of 2013) or the holding company as defined in clause (46) of section 2 of the Companies Act, 2013 (18 of 2013), of a company which is a captive user, shall also be admissible as captive consumption by the captive user.";

(c)"**Ownership**" in relation to a generating station or power plant set up by a company or any other body corporate shall mean the equity share capital with voting rights. In other cases, ownership shall mean proprietary interest and control over the generating station or power plant;

(d) **"Special Purpose Vehicle**" shall mean a legal entity owning, operating and maintaining a generating station and with no other business or activity to be engaged in by the legal entity."

#### 5. Verifying Authority

- 5.1. As per clause 7.1 of Open Access Regulations, 2024, the Commission shall be the verifying authority.
- 5.2. The verifying authority shall verify the captive status of CGP and its captive user(s) after the end of the financial year based on the consolidated report submitted by distribution licensees in the state of Telangana in whose area the CGP and captive user is located and also fulfils the conditions of CGP provided under this procedure as per the open access regulation.
- 5.3. The distribution licensee shall obtain the details of the CGPs operating in the licensed area as to the status including details regarding their electricity generation, entity-wise consumption and equity share holding during the previous year before 30<sup>th</sup> June each year in such specified format(s) and place the same before the Commission analysing case by case and for initiating appropriate proceedings in the case of respective CGPs with regard to compliance of the Act, rules and regulations made thereof.
- 5.4. The verifying authority or distribution licensee may seek clarifications from the CGP or captive user with respect to the information or data submitted for verification of captive status.
- 5.5. Failure to furnish clarifications as mentioned under clause 5.4 within the time frame fixed in this procedure, the verifying authority may determine the status of the plant with the available data or documents submitted by the CGP.

Provided that the verifying authority may provide an opportunity of replying to its queries in writing before the matter is decided based on the data or documents available made available to it.

5.6. The verifying authority shall verify the fulfilment of conditions in regard to the captive status or otherwise, and intimate the status to the concerned distribution licensee(s), state load dispatch centre (SLDC), CGP and captive user.

#### 6. General Conditions

The following general conditions shall be considered to verify the compliance of the clause 7 of Open Access Regulations, 2024:

6.1. The consumption of electricity by the captive users shall be either directly or through the energy storage system.

- 6.2. The consumption of electricity by a subsidiary company of a company which is captive user shall also be admissible as captive consumption by the captive user.
- 6.3. The consumption of electricity by a holding company of a company which is a captive user shall also be admissible as captive consumption by the captive user.
- 6.4. In case of any change in ownership structure during the year under consideration, a statement having the details of change in the ownership structure along with the relevant documentary evidence shall be submitted to the distribution licensee along with the submission of application for verification of the status of CGP and captive user(s).
- 6.5. The CGP and its captive user(s) shall ensure that at any point of time in a year, not less than 26% of the ownership with voting rights of the generating plant / station or the units identified for captive use, as the case maybe, is held by the captive users(s) and they consume not less than 51% of the electricity generated on annual basis.
- 6.6. In case the CGP is owned by the co-operative society, then the members of society shall collectively satisfy not less than 26% of the ownership with voting rights and consume not less than 51% of the electricity generated on annual basis for captive use.
- 6.7. In the case of the CGP identified for captive use as per the provision under clause (b) of sub-rule (1) of Rule 3 of the Electricity Rules, 2005, in a generating station owned by a company which is formed as a special purpose vehicle (SPV) and has multiple generating units, the captive users shall hold in aggregate of not less than 26% of the proportionate paid up equity share capital with voting rights as per illustration given at clause 3 (1) (b) of the Electricity Rules, 2005 and consume not less than 51% of energy generated and shall be identified for captive use with reference to the generating units and not generating station / company, as a whole.
- 6.8. The test of proportional consumption in case of Association of Persons (AoP) / SPV (where applicable) shall be on actual consumption of electricity generated provided it is not less than 51% of electricity generated, determined on an annual basis, in proportion to the shares in ownership of the power plant within a variation not exceeding ten percent (10%).

6.9. Verification of ownership and consumption for any change in the captive user in a year shall be for each corresponding period of change that is by considering the proportionate generation for the corresponding period and the energy consumed by the captive user.

#### 7. Procedure for verification of status of CGP and captive user(s)

- 7.1. Verification of status of CGP and captive user(s) shall be on annual basis.
- 7.2. The CGP shall submit an application along with the requisite documents to the distribution licensee in whose area the CGP and its captive user(s) are located.
- 7.3. The CGP and captive user(s) shall furnish an affidavit not after 30<sup>th</sup> June as per format provided in Schedule I to the distribution licensee duly enclosing therewith the details as specified in the format(s) regarding their annual electricity generation, captive user-wise consumption and equity share holding during the previous year.
- 7.4. The verifying authority shall issue communication about the status of CGP and captive user(s) within two (2) months from the receipt of the consolidated report from the distribution licensee which is based on the receipt of applications from the individual CGPs and its captive user(s) located in its area of supply along with the requisite documents complete in all respect.
- 7.5. The STU, SLDC and distribution licensee, in whose area the captive generating plant or captive user is located, shall extend necessary assistance to the verifying authority in the verification of captive status of generating plant and its user(s).

## 8. Verification of the ownership criteria of CGP, as required under Rule 3 of the Electricity Rules, 2005

- 8.1. The <u>a</u>uthorized signatory of CGP shall identify the category of ownership such as association of persons, co-operative society etc. with respect to the provisions contained in the Electricity Rules, 2005.
- 8.2. The documents as detailed below shall be furnished by the CGP for different compositions of ownership:
  - a) Criteria for verification of ownership:

- In respect of captive user(s), the user(s) shall hold not less than 26% of the equity share capital having voting rights throughout the year.
- In respect of cooperative society, the members of society shall collectively satisfy not less than 26% of the ownership throughout the year.
- iii) In respect of AoP, the captive user(s) shall hold in aggregate not less than 26% of the ownership / paid up equity share capital with voting rights throughout the year.
- iv) In respect of SPV / company, the captive user(s) shall hold in aggregate not less than 26% of the proportionate paid up equity share capital with voting rights of the units identified for captive use ( that is the proportionate of the equity of the company related to the generating unit or units identified as the CGP) throughout the year.

#### b. Required documents for verification of ownership:

- i) Where the generating plant is a company incorporated under the Companies Act, 2013:
  - (a) A certificate issued by the Chartered Accountant, who signs the annual financial statement of the company / practicing Company Secretary who files the annual return of the CGP and captive user(s) providing details of total equity, authorized, issued, subscribed and paid up equity share capital of the generators and the details of holding of equity share capital with voting rights of the CGP and that of the captive user(s) as per Format – I.
  - (b) Certified copy of Memorandum of Association and Articles of Association along with the amendments made from time to time, along with the certificate of the Charted Accountant of the company that there are provisions thereof for undertaking generation of electricity.
  - (c) Furnishing of relevant extract of latest annual return (in form MGT-7) showing shareholding details filed by the generators / captive user(s) with the Registrar of Companies (RoC), within a

month of filing made by the distribution company for the purpose of cross verification.

- (d) A certificate stating about holding of equity share capital in the relevant financial year under reivew alongwith voting rights in the CGP by the captive user which is duly certified by the Chartered Accountant of the company / practicing Company Secretary who files the annual return of the company before the RoC as per FORMAT II.
- (e) A copy of the board resolution authorizing the signatory of the CGP and captive users. The authorized signatory as entrusted by the board shall be the Managing Director or Whole Time Director or Company Secretary.
- (f) The authorized signatory shall furnish the above mentioned documents.
- (g) Any change in the authorized signatory and revocation for approval for electricity generation by the board by way of amendment to Memorandum of Association and Articles of Association shall be intimated by the CGP within 30 days from the date of such change to the distribution licensee and to the verifying authority.
- ii) Where the generating plant is owned by a co-operative society:
  - (a) A certificate by the Chartered Accountant, who is engaged by the society and counter signed by the cooperative department of Government of Telangana showing detailed breakup of the issued, subscribed and paid-up membership contribution of the society in the CGP and the details of holding of primary membership along with share of voting rights by the captive user(s) as per Format–I A as provided in the schedule.
  - (b) Certificate of registration of the society by the Registrar of Cooperative Soci<u>eti</u>es.
  - (c) Copy of byelaws of co-operative society and the amendments carried out from time to time.
  - (d) Relevant and latest annual report of the CGP showing details of capital employed by the members.

- (e) A copy of the resolution passed by the general body authorizing the Chairperson, President or Managing Director of the cooperative society as the authorized signatory along with duly attested signature of such signatory by the Member Secretary and counter signed by the competent officer of the Department of Cooperative society in Government of Telangana.
- (f) The authorized signatory shall furnish above mentioned documents mentioned through a letter.
- (g) Any revocation of sanction for carrying on electricity generation by the society shall be informed within 30 days from the date of such change to the distribution licensee and to the verifying authority.
- iii) Where the generating plant is owned by AoP:

Copy of the business agreement that details the contribution of each of the persons as members of the AoP duly certified by the Chartered Accountant, who has been engaged by the AoP for conducting external audit of accounts of the group as furnished by the authorised signatory of the AoP with certified copy of the nomination made in favour of the authorised signatory and duly signed by all members of the association.

iv) Where the generating plant is owned by SPV:
 Documents as mentioned in clauses (i), (ii) and (iii) above to the extent they are applicable, depending on the status as company, SPV, cooperative society or an AoP.

## 9. Verification of the consumption criteria of CGP as required under Rule 3 of the Electricity Rules, 2005

- 9.1. Criteria for Verification of consumption criteria:
  - a) In respect of single, the captive consumption shall not be less than 51% of the net electricity generated on an annual basis.
  - b) In respect of cooperative society, the members of the society shall collectively consume not less than 51% of the net electricity generated on annual basis.
  - c) In respect of AoP, the captive user(s) shall consume not less than fifty one percent (51%) of the electricity generated, determined on an annual

basis, in proportion to their contribution in ownership of the power plant within a variation not exceeding ten percent (10%).

- d) In respect of SPV, the captive user(s) shall consume not less than 51% of the net electricity generated on annual basis in proportion to their shares in the units identified for captive use within a variation not exceeding ten percent (10%).
- 9.2. Technical losses in electrical network and energy storage system shall be included in the energy consumption of the captive users. The losses figures shall be as derived from the published data wherever its done at regular intervals and if not the trajectories mentioned respective tariff orders:
  - Transmission losses in ISTS network as per weekly published data of POSOCO
  - b) Losses in STU network based on published figure of SLDC
  - c) Losses in <u>DISCOM</u> network as per published figure in ARR / Tariff order
- 9.3. The aggregate energy generated from CGP unit shall be the gross energy generated from the unit less aggregate auxiliary consumption during the time block. In the absence of measured data on auxiliary consumption, until metering as prescribed in clause 12 of this procedure is completed, the normative auxiliary consumption for similar unit in the regulations of the Central Electricity Regulatory Commission (CERC) may be considered for the purpose of CGP verification status.
- 9.4. The consumption of energy by the captive user with open access shall be considered as lower of actual energy generated by CGP unit(s) or actual energy drawn through open access limited to a maximum of scheduled open access energy during that time block as per Format -V.
- 9.5. The CGP shall submit the details of actual generation from the power plant and the actual consumption by the captive user on monthly basis duly verified by the concerned SLDC / regional load dispatch centre (RLDC) as per Format-III, Format-IV and Format-V to the <u>d</u>istribution <u>l</u>icensee.
- 9.6. For determination of annual basis for the first year of declaring the plant as captive generating plant, the date of grant of open access shall be considered as a start date for the financial year for counting the generation of the plant under captive status. For the subsequent years, total generation from 1<sup>st</sup> April

to 31<sup>st</sup> March of a financial year shall be considered for determining the captive status of the generation station.

- 9.7. Verification of 26% ownership shall be done on the basis of weighted average of shareholding when there is change in ownership structure in the financial year under consideration.
- 9.8. Verification of criteria of consumption shall be based on the net electricity generated from the generating unit(s) in a generating station that is gross electricity generated less auxiliary consumption, identified for captive use.

#### 10. Ceasing of qualification of CGP

If CGPs fail to meet the requisite conditions in a financial year, the generating plant will cease to be a CGP and the captive user will cease to be captive user.

Provided such cessation shall take effect for the relevant financial year only after due cognisance by the verifying authority and notifying it finally after taking into consideration the explanation submitted for this purpose upon being called upon to do so.

#### 11. Default by a shareholder(s)

- 11.1. When a shareholder or a member of the company, cooperative society, AoP or SPV as the case may be, defaults in fulfilling criteria of electricity consumption provided under Rule 3 of Electricity Rules, 2005 and when other captive user(s) together comply with ownership criteria of not less than 26%, the defaulting shareholder shall cease to be captive user and forgo the concessions available to a captive user. The other captive user(s) together who comply with criteria of not less than 26% ownership and consumption of not less than 51% of aggregate electricity generated +/- 10% in proportion to their individual shareholdings shall retain the captive status.
- 11.2. When a shareholder or a member of the company, cooperative society, AoP or SPV as the case may be, defaults in fulfilling the consumption criteria provided under Rule 3 of Electricity Rules, 2005, and other captive user(s) together do not comply with ownership criteria of not less than 26%, the CGP will lose its captive status, and all captive user(s) shall forgo the concessions available to a captive user.

#### 12. Metering:

Each unit of CGP shall have a separate interface meter with real time communication facility with RLDC and / or SLDC as per the specifications provided under the Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 as amended from time to time.

#### Schedule-1

## Affidavit from CGP and Captive User(s) on Rs. 100/- Stamp Undertaking from CGP

I / WE ......do hereby solemnly declare and undertake as follows:

<u>2.</u> I / We declare that I / We are the owners operating / intend to operate, a generating plant under captive category [hereinafter referred as,CGP] namely

<u>3.</u> I / We declare that we have obtained all the necessary approvals as per applicable laws / rules / regulations / orders, to maintain and operate such generating plant.

<u>4.</u> I / We declare that the captive generating plant / station is / is not, an association of person / special purpose vehicle.

5. I / We declare and confirm that CGP meets / shall meet all criteria to qualify it as a CGP in accordance with the Act read with Rules, 2005.

<u>6.</u> I / WE declare our captive user M/s.....[name of the user utilizing power from captive generating plant] is located at .......[address] is a consumer of the distribution licensee......kV having service connection number......[hereinafter referred to as 'captive user' or 'consumer'] at .....

<u>7</u>. I / We undertake and confirm that we shall provide all necessary information / documents / data and seek prior approval for wheeling under captive category. I / We also undertake to provide all necessary information / documents / data for verifying the qualifying requirements of CGP status as per the procedure and any subsequent order / instruction issued in this regard.

8. I / We submit that the above captive generating plant is / are desirous to wheel power under captive category through open access. I / We undertake to make payment of all applicable open access charges for such consumption of power through such

open access arrangement in accordance with applicable law / rules / regulation / policies which are in force from time to time.

<u>9.</u> I / We declare and confirm that captive user(s) is / are having ......% ownership in the CGP and qualify to wheel under captive category. I / We hereby undertake that the holding of equity share capital with voting rights / proprietary interest and control and consumption by the captive user(s) will be as per the provisions of the Act and Rule-3 of the Rules, 2005.

<u>10.</u> I / We undertake that there will not be any bogus / fraudulent injection / drawl of energy by the CGP and captive user(s) and in the occurrence of any such event, I / we undertake to pay the charges to distribution licensee as applicable as per the orders in force along with late payment surcharge and penal charges, if any.

<u>11.</u> I / We undertake to the effect that in case of holding of equity share capital or contribution as member as the case may be with voting rights / proprietary interest and control and consumption by the captive user(s) are not as per the requirements of Rule 3 of the Rules, 2005 during the period of wheeling under captive category, the CGP will be disqualified and cross subsidy surcharge (CSS) and additional surcharge will be paid to the distribution licensee for the energy consumed from the above generating plant. I / We undertake that failure to make payment within the due date, the distribution licensee shall recover the CSS and AS as per <u>l</u>aw.

<u>12.</u> Certificate of a qualified Chartered Accountant with regard to ownership is enclosed.

Dated Signature of authorized signatory

- Encl.: 1. Resolution / Agreement / Nomination for authorization of signatory for furnishing undertaking
  - Certificate of a Chartered Accountant / Co-operative Secretary certifying the Oownership (Fformats I to IV, as applicable)
  - 3. Copy of Memorandum of Association / Articles of Association.

#### Format –I<sup>1</sup>

#### [to be submitted by the CGP which is a corporate body]

# Certificate on "Oownership" as per rule 3 of the Electricity Rules, 2005 (Rules 2005) for wheeling under captive category

<u>2.</u> Further, specific breakup of equity share capital along with voting rights held by captive user visa-vis other user(s) has been tabulated in the Table – B below.

<u>3.</u> The details of total installed capacity, aggregate capacity of units identified for captive use and its equity share capital to be held by captive user(s) to satisfy the requirements under Rule 3 of the Rules 2005 for qualifying as a CGP is shown in the Table-C below.

Equi	ty share ca	apital wi	th voting	Table-A rights as	on			
SI. No.	Class of equity shares	No. of equity share s	value per <del>e</del> quity	Amount of paid up equity share capital		No. of voting rights	Percenta ge holding in voting rights	Percentag e holding in paid up equity share capital with voting rights
Tota	 							

				Table-E	5			
Breaku	up of capt	tive user	holding	in equity	share capita	l with vo	ting rights as	son
SI.No.	Class of equity shares	No. of equity shares	Paid up value per equity share	Amount of paid up equity share capital	Percentage holding in paid up equity share capital	No. of voting rights	Percentage holding in voting rights	Percentage holding in paid up equity share capital with voting rights
1	Captive user							
2	Others							
Total								

#### Table C Verification of equity share capital with voting rights proportionate to the units identified for captive use as per Rules, 2005. Total installed capacity of the Α generating station (in MW) Of the total installed capacity, units В and capacity identified for captive use (in MW) Proportion of the capacity identified C=(B/A)for captive use on the overall installed capacity (in MW) Paid up equity share capital with voting D=(26%\*C) rights to be maintained by captive consumers in the generating station (%) Actual paid up equity shareholding Е with voting rights held by captive

Note: As the actual paid-up equity shareholding with voting rights held by the captive consumers in (E) is not less than 26% (or proportionate, as the case may be),

consumers (%)

#### Table D

the plant satisfies the <u>o</u>wnership criteria for CGP as required under Rule 3 read with <u>e</u>xplanation of Rules, 2005.

> Signature of Chartered Accountant/ Company Secretary: Name in Block letters: Name of firm: Membership No.: UDIN No. (where applicable)

<u>Place:</u> <u>Date:</u>

1. This form can be suitably used for SPV also

#### Format –I A<sup>2</sup>

## [to be submitted by the CGP which is a cooperative society] Certificate on <u>"ownership</u>" as per rule 3 of the Electricity Rules, 2005 (Rules 2005) for wheeling under captive category

<u>2.</u> Further, specific breakup of membership contribution along with voting rights held by captive user visa-vis other user(s) has been tabulated in the Table – B below.

<u>3.</u> The details of total installed capacity, aggregate capacity of units identified for captive use and the membership contribution to be held by captive user(s) to satisfy the requirements under Rule 3 of the Rules 2005 for qualifying as a CGP is shown in the Table-C below.

				Table-A				
Equi	ty share ca	pital wi	th voting	rights as	on			•
SI. No.	Member ship contribut ion towards the capital of the society		Paid up value per Membe r who contrib uted	Amount of paid up Member ship contribu tion	Percenta ge holding in paid up Members hip contribut ion	No. of voting rights	Percenta ge holding in voting rights	Percentag e holding in paid up Membersh ip contributi on with voting rights

Total
-------

#### Table-B

				•	al with voting r	•		
SI. No.	Membersh ip contributi on towards the capital of the society	Number of Membershi p contributio ns towards capital of the society	Membe r who contrib uted	Amount of paid up Membersh ip contributio n	Percentage holding in paid up Membership contribution	No. of voting rights	Perce ntage holdin g in voting rights	Percentage holding in paid up equity share capital Membershi p contributio n with voting rights
1	Captive user							
2	Others							
Total								

#### Table C

Verification of membership contribution with voting rights proportionate to the units identified for captive use as per Rules, 2005.

Total installed capacity of the generating station (in MW)	A
Of the total installed capacity, units and capacity identified for captive use	В
(in MW)	
Proportion of the capacity identified	C=(B/A)
for captive use on the overall installed	
capacity (in MW)	
Paid up membership contribution	D=(26%*C)
along with voting rights to be	
maintained by captive consumers in	
the generating station (%)	

Actual	paid	up	membership	E	
contributi	on along	g with	voting rights		
held by c	aptive co	nsume	ers (%)		

Note: As the actual membership contribution along with voting rights held by the captive consumers in (E) is not less than 26% (or proportionate, as the case may be), the plant satisfies the ownership criteria for CGP as required under Rule 3 read with explanation of Rules, 2005.

Signature of Chartered Accountant/ Company Secretary: Name in Block letters: Name of firm: Membership No.: UDIN No. (where applicable)

<u>Place:</u> <u>Date:</u>

2. This form can be suitably used for AoP also

#### Format -II<sup>1</sup>

[to be submitted by the captive user(s) (also the owners) who are company / corporate Body]

#### Auditor's Certificate

I hereby certify that [*captive user Name*]....., a company incorporated under Companies Act, 2013 (or under the erstwhile Companies Act) and having its registered office at ......as given in the <u>annexure</u> is holding .....number of equity shares of Rs.....each amounting to Rs. .....as equity share capital and with.....voting rights per equity share in [*Captive Power Generator Company Name*] which owns a generating plant with a capacity ......as given in the annexure as on date.

> Signature of Chartered Accountant: Name in Block letters: Membership No.: Name of the Firm: UDIN No. (Where applicable)

<u>Place:</u> Date:

1. This form can be suitably used for SPV also

#### Format – II A<sup>2</sup>

# [to be submitted by the captive user(s) (also the owners) who are cooperative society or AoP]

#### Auditor's Certificate

I hereby certify that [captive user Name], a society registered or a
group persons and having their notified office atas given in
the annexure are holdingnumber of membership contribution
documents of Rs as membership
contribution towards capital along withvoting rights as per membership
contribution in [Captive Power Generator Company Name] which owns a generating
plant with a capacityas given in the annexure as on date.

Signature of Chartered Accountant: Name in Block letters: Membership No.: Name of the Firm: UDIN No. (Where applicable)

Counter signed by competent authority of the cooperative department of Government of Telangana

Place:	
Date:	

2. This form can be suitably used for AoP also

Format-III

SI. No.	Particulars	Energy in Units
1	Total generated units of a generating plant /	
	station identified for captive use in MU	
2	Less: auxiliary consumption in the above in MU	
3	Net units available for captive consumption	
	(aggregate generation for captive use) in MU	
4	51% of aggregate generation available for	
	captive consumption in MU	
5	Actual adjusted / consumed units by the user in	
	MU	
6	Percentage of actual adjusted / consumed units	
	by the captive user(s) with respect to aggregate	
	generation for captive use (Sr. No. 5 divided by	
	Sr. No. 3)	

If Sr.No.6 is not less than 51%, then go to Format-IV.

#### Format – IV<sup>1</sup>

[to be submitted by the Captive User(s)]

Sr. No.		No. of equity shares of value Rs.		be	100% gener ation	Auxiliary consump tion in	Generation considere d to verify	Required Consumpti on in MU	Permitted consumption as per norms in MU			Actual consum ption in	Whether consumpti on norms
		As per share certific a tes as on 31st March	% of ownersh ip through shares of compan y	med	in Mu	MU	consumpti on criteria in MU	on pro rata basis	with 0% variati on	-10%	+10 %	MU	met

Authorized Signature: Name of CGP owner:

1. This form can be suitably used for SPV also

#### Format – IV A<sup>2</sup>

Sr. No.	Name of the captiv e user	No. of Membership contribution_of value Rs. As per % of		% to be consume d on pro rata basis	100% gener ation in MU	Auxiliary consump tion in MU	Generatio n considere d to verify	Required Consump ti on in MU on	Permitted consumption as per norms in MU with -10% +10		Actual consum ptio n in MU	Whether consumpt i on norms	
		member ship certifica tes as on 31st March					consumpt i on criteria in MU	pro rata basis	0% variati on	-10/8	%		met

Authorized Signature: Name of CGP owner:

2. This form can be suitably used for AoP also

### Format-V

SI. No.	Time <u>b</u> lock	Actual <u>e</u> nergy generated in MU	Actual energy drawn in MU	Scheduled pen <u>a</u> ccess <u>e</u> nergy in MU	Qualification of actual consumption for captive purpose
Α	В	C	D	E	F = Minimum of (C, D, E)

Signature : Name of CGP owner / distribution licensee :