

## Advisory for GNA Regulations

### IMPORTANT

Central Electricity Regulatory Commission (Connectivity and General Network Access to the inter-State Transmission System) Regulations, 2022 (hereinafter called as 'GNA Regulations') was notified on 7<sup>th</sup> June, 2022. It is available at the following link:

[Click here:](#)

In addition to GNA Regulations, applicants are requested to go through the "Detailed Procedure for Connectivity and GNA" and "Detailed Procedure for Regulation 21 and Formats" along with advisories available on CTU website, and ensure that the applications are in conformity to the GNA Regulations, 2022 and the Detailed Procedure thereof. Detailed Procedure is available at the following link:

[Click here:](#)

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### 1. General Instructions w.r.t. filing of Applications

- i. **Formats:** The formats of Affidavit, Agreement, CONN-BGs, and NoC are available under "[Detailed Procedure for Regulation 21 and Formats](#)".
- ii. **Affidavit:** Affidavit is required to be submitted by applicants strictly as per the format available in the "Detailed Procedure for Regulation 21 and Formats" uploaded on CTU website on non-judicial Stamp Paper of Rs. 10/-. Affidavits with affixed revenue stamps / special adhesive stamps in place of non-judicial stamp paper shall not be accepted. Each application should be supported by an individual affidavit and scanned copy of affidavit of one application should not be used with any other application except for the revised application filed against the reverted application. Affidavit shall be complete i.r.o all the formalities such as physical signatures, attestation from Notary, placement of company seal, name of signatory etc.
- iii. **Board Resolution:** Board Resolution shall contain the following declaration:  
"The nominated person is authorized to carry out all activities related to Connectivity and GNA under GNA Regulations, 2022".
- iv. **Digital Signatures:** Application shall have a legally valid digital signature certificate (Class 3 – SHA2 – Signing Component) mapped with the name of applicant company as per Interoperability guidelines of Controller of Certifying Authorities (CCA) of India.
- v. **Requirement of Unique Registration Number (URN) for Connectivity with the Grid:**  
CEA vide its Order dated 09.11.2020 (Ref. No.: CEA-PL-15-13(11)/1/2020-PSLF) has directed that all power generating units of the country having installed capacity of 0.5 MW or above are required to register themselves on CEA e-GEN portal, <http://egen.cea.gov.in>. URN need to be entered in the connectivity application form.
- vi. The applicants shall ensure that the Affidavit & the online Format of applications are signed by the same authorized signatory.
- vii. **BG Format:** Bank Guarantee of all types are to be submitted strictly as per the format available in the "Detailed Procedure for Regulation 21 and Formats" uploaded on CTU website. Deviation / modification in any form by omission, addition or modification of any text, sentence or any part is not acceptable & application is liable for rejection. Stamp Paper for Bank Guarantee should be of appropriate value (in accordance with Stamp Act) and purchased in the Name of Issuing Bank only.

Further applicants/customers are required to follow the below procedure available on CTU website in case of issuing of Bank Guarantees by Structured financial Messaging system. (SFMS) facility

>> [Procedure for BG issuance using SFMS](#)

## 2. Payment of Application fee & GST

All the Connectivity/GNA applications to CTU are now being received through NSWS Portal only. Accordingly, the application fee as prescribed in the CERC GNA Regulations, 2022 plus GST at the rate of 18% on the application fee is to be paid online through NSWS portal at the time of submission of the application.

Please note that the GST and PAN No. of Central Transmission Utility of India Limited are as below:

- GST No. 06AAJCC2026N1ZM
- PAN No. AAJCC2026N

## 3. Application for Connectivity

- i. A generating station already connected to or intending to connect to the intra-state transmission system for part of installed capacity and seeking connectivity to ISTS for balance quantum (installed capacity-intra state connectivity quantum), shall furnish the copy of the application already made to STU or Intimation of Grant issued by STU to establish the quantum of Connectivity granted/sought to Intra-State transmission system.
- ii. An applicant shall not be eligible for connectivity to both Intra-State Transmission System and Inter-State Transmission System for the same capacity.

## 4. Application for GNA

- i. The drawee entity connected to intra-State transmission system shall submit NOC from concerned STU in FORMAT-GNA-INTRA-NOC to establish the availability of transmission capacity in the Intra-State Transmission System for quantum and period of GNA applied for.
- ii. The application for use of GNA granted to an entity under Regulation 17.1 by another entity granted GNA under Regulation 17.1, shall be supported with No Objection Certificate (NoC) from concerned STU as per FORMAT-GNA-TRANS-NOC as indicated below:

<b>Transferee Applicant</b>	<b>STU-2</b>	<b>Drawee in STU-1</b>	<b>Drawee in STU-2</b>	<b>DL/BC/TL in ISTS</b>
<b>STU-1</b>	No NoC	No NoC	NoC reqd. from STU-2	No NoC
<b>Drawee in STU-1</b>	No NoC	NoC reqd. from STU-1	NoC reqd. from STU-2	No NoC
<b>DL/BC in ISTS</b>	No NoC	NoC reqd. from STU-1	NoC reqd. from STU-2	No NoC

*Note: Applicants are advised to ensure that specific Start & End dates are mentioned in NoC.*

## 5. Methodology for submission and return of Bank Guarantees under GNA Regulations

- CONN-BG1, CONN-BG2 and CONN-BG3 as required are to be submitted under GNA Regulation as under:

Sl. No.	Bank Guarantee(s)	Amount & Validity
1.	<b>Conn-BG1</b>	Amount of Rs 50 Lakhs with Validity of: COD of full capacity of generation + 30 days.  For the cases covered under Regulations 37.3 of GNA Regulations, CONN-BG1 shall be valid for 30 days from COD of full generation capacity or date of effectiveness of GNA whichever is later
<b>Conn - BG2 &amp; Conn - BG 3</b>		
<b>Option -I</b>		
<p>Conn-BG2 &amp; Conn-BG3 are to be valid for a period of 5 years after COD of generation. Accordingly Conn-BG2 &amp; Conn-BG3 shall be submitted in five parts each for an amount of 20% of the total requisite value. The validity period for these 5 parts shall be COD+1 year, COD +2 years, COD +3 years, COD +4 years, COD + 5years.</p> <p>For the cases covered under Regulations 37.3 of GNA Regulations, validity period for these 5 parts of CONN-BG2&amp; 3 shall be from COD of generation or date of effectiveness of GNA whichever is later +1 year, 2 years, 3 years, 4 years and 5 years respectively.</p>		
<b>Option -II</b>		
<p>CONN-BG 2 and CONN-BG 3 for requisite amount with minimum validity period of 18 months from COD of generation shall be submitted. Amount and validity of the BG shall be further modified/ extended from time to time by the grantee as per requirement informed by CTU in terms of GNA Regulation.</p> <p>For the cases covered under Regulations 37.3 of GNA Regulations, CONN-BG2&amp; 3 with minimum validity period of 18 months from COD of generation or date of effectiveness of GNA whichever is later shall be submitted. Amount and validity of the BG shall be further modified/ extended from time to time by the grantee as per requirement informed by CTU in terms of GNA Regulation.</p>		

- On submission of requisite Conn-BGs for transition under GNA Regulation, earlier submitted bank guarantees (if any) under connectivity regulation shall be returned to the grantee subject to the condition that there are no outstanding dues/claims towards the said LTA /Connectivity as on the date of return of such Bank Guarantee.
- Further, for return/reduction of CONN BG upon part commissioning, Cumulative Quantum commissioned in a financial year shall be considered. Accordingly, eligibility for reduction of CONN-BG 2 & 3 shall be considered on 01<sup>st</sup> of April every year for the generation quantum commissioned upto 31<sup>st</sup> March of penultimate year.

**Illustrative Example:**

<b>Connectivity Granted: 500 MW</b>	
<b>COD of Generation</b>	<b>Quantum COD</b>
Dec-22	50
Jan-23	75
Feb-23	75
Mar-23	100
<b>Quantum commissioned in FY 2022-23</b>	<b>300</b>
Apr-23	100
Sep-23	100
<b>Quantum commissioned in FY 2023-24</b>	<b>200</b>
<b>Cum. Quantum commissioned upto 31<sup>st</sup> Mar'24</b>	<b>500</b>
<b>Conn-BG1 Requirement</b>	50 lakhs
<b>Conn-BG2&amp;3 Requirement</b>	10 Cr

4.

<b>Treatment of Conn BGs</b>	
<b>Conn BG1 shall be released in October'23 (within 30 days of commissioning of full generation capacity)</b>	
<b>1<sup>st</sup> April 2024</b>	
	<b>Conn BG 2&amp;3</b>
Present BG with CTU	10 Cr.
BG to be released	1.2 Cr. (20% of 6 Cr. which is BG corresponding to 300 MW)
Remaining BG with CTU	<b>8.8 Cr.</b>
<b>1<sup>st</sup> April 2025</b>	
Present BG with CTU	8.8 Cr.
BG to be released	2 Cr. (20% of 10 Cr. Which is BG corresponding to 500 MW))
Remaining BG with CTU	<b>6.8 Cr.</b>
<b>1<sup>st</sup> April 2026</b>	
Present BG with CTU	6.8 Cr.
BG to be released	2 Cr.
Remaining BG with CTU	<b>4.8 Cr.</b>
<b>1<sup>st</sup> April 2027</b>	
Present BG with CTU	4.8 Cr.
BG to be released	2 Cr.
Remaining BG with CTU	<b>2.8 Cr.</b>
<b>1<sup>st</sup> April 2028</b>	
Present BG with CTU	2.8 Cr.
BG to be released	2 Cr.
Remaining BG with CTU	<b>0.8 Cr.</b>
<b>1<sup>st</sup> April 2029</b>	
Present BG with CTU	0.8 Cr.
BG to be released	0.8 Cr.
Remaining BG with CTU	<b>NIL</b>

- BGs to be submitted shall be as per FORMAT-CONN-BG with other conditions as per Annexure-I which is available at [https://www.ctuil.in/docs/files/FORMAT-CONN-BG\(2\).docx](https://www.ctuil.in/docs/files/FORMAT-CONN-BG(2).docx) on CTUIL website.
- The applicant shall submit the Check List as given below alongwith the Bank Guarantee.

**Check List to be provided alongwith Bank Guarantee under GNA Regulations**

<b>S.No</b>	<b>Checking Parameters</b>	<b>Yes or No (Please Tick)</b>	<b>Deviation if any with reasons</b>
1	Whether the Bank Guarantee text is as per CERC approved Format	Y/N	
2	Whether the Stamp Paper of Appropriate value is purchased by Bank with Bank as first Party and Central Transmission Utility of India as second party.	Y/N	
3	Whether the Bank Guarantee has signatures of Two Witness with their Names and addresses	Y/N	
4	Whether the Bank Guarantee has Signature of the BG issuing Bank official alongwith designation, official stamp, branch address & specific code of the official.	Y/N	
5	Whether the Bank Guarantee is issued by scheduled commercial bank recognized by Reserve Bank of India, in favor of Central Transmission Utility of India Limited	Y/N	
6	Whether the Bank Guarantee is payable at any of the bank branch situated in NCR.	Y/N	
7	Whether the Bank Guarantee is issued through Trade Finance Portal.	Y/N	
8	Whether the Bank Guarantee is issued with SFMS	Y/N	
9	Whether the Bank Guarantee validity period is as per intimation of grant/GNA Regulation	Y/N	
10	Whether the Claim date is minimum 365 days beyond the date of expiry of BG.	Y/N	
11	Whether the Bank has provided name, mobile number, email address of its officer with complete postal address with pin code where BG is to be verified, claim is to be lodged and for any further future correspondences for rectification / renewal / discharge / encashment of BG.	Y/N	

Signature & Name of authorized person

Company Stamp

Date

To resolve any application related query, a help desk has been created. The applicants may contact:

Sh Amandeep Kala (Chief Manager): 0124 -282 2166 / 91- 9560808564

Sh Sandeep Behera (Manager): 0124 -282 3154 / 91- 7042396729

In case, if required, the Applicants may also approach the Chief Operating Officer, CTUIL at 0124 -282 2212.