

Application for grant of Connectivity

1 Name the Applicant

2 Address for Correspondence

3 Contact Details

Prime Contact Person

**Designation
Phone No.(Landline)
Phone No.(Mobile)
Fax
E-Mail**

Alternate Contact Person

**Designation
Phone
No.(Landline) Phone
No.(Mobile)
E-Mail**

4 Nature of the Applicant

**Normal Generator
Renewable energy Generator
Captive Generator**

5 Details for Connectivity

**5a.Capacity(MW) for which
connectivity is required**

**5b.Date from which connectivity
is required**

**6 Location of the Generating Station
I Captive Generating Plant**

Nearest Village/Town

District

State

Latitude

Longitude

**7 Installed Capacity of the Generating
Station**

Unit-1

Unit-2

Unit-3

**8 Commissioning Schedule of
the Generating Station (new)**

Unit-1

Unit-2

Unit-3

9 Details of the Generating Station

Name of the Power Plant

Promoter

Fuel

Source of Fuel

Generation Voltage

Step-up Voltage Is it an identified

project of CEA Base Load /

Peaking

**10 Details of Nearest 400/220
/132/66 kV sub- stations**

Sub-Station-1

Voltage levels

available Owner

Distance(Km)

Sub-Station-2

Voltage levels
available Owner
Distance(Km)

Sub-Station-3

Voltage levels
available Owner
Distance(Km)

**11.Details of DD/Cheque
(Application Fee)**

Amount (in Rs.)

DD/ Cheque no.

Date

Bank Name

branch name:

On Non Judicial Stamp paper of Rs. 300

In the matter of filing application to -----.....Gujarat Vij Company Limited, for grant of Connectivity under GERC **Open Access Regulations, Order No:3 of 2011.**

I.....(Name).....S/o Shri(Father's name)... working as(Post).....in (name of the Company) having its registered office at(address of the company)....., do solemnly affirm and say as follows:

1. I am the(Post) of(Name of the Company)....., the representative in the above matter and am duly authorized to file the above application and to make this affidavit.
- 2.I submit that M/s.....(name of the company).....is a registered company.....(Public Ltd/Pvt. Ltd.).....Registered under Companies Act. Under the Article of Association of the Company and in accordance with the provisions of Electricity Act,2003/relevant Regulation(s) of GERC, the company can file the enclosed application.
3. I submit that all the details given in the enclosed application for grant of Connectivity/Medium Term Open Access/Long Term Access along with necessary documents are true and correct and nothing material has been concealed thereof.

(Signature)
Name of the Applicant

(To be duly attested by Notary)

FORMAT-CON-4

APPLICATION FORM FOR SEEKING CONNECTION TO DISTRIBUTION SYSTEM OF --GVCL

General Information to the Applicants

1. This application form outlines the information that Distribution Company requires to process an application for connection to Distribution System of - GVCL.
2. Prior to Grant of Connectivity to Distribution System of _GVCL it is prerequisite for seeking connection to Distribution System.
3. based on the information provided through this application, _GVCL shall issue "Connection Offer" to the applicant. The connection offer shall include allocation of "space" in the substation where connection has been sought.
4. The "Connection Offer" shall also outline broad technical requirements in line with the applicable CEA Regulations (Technical Guidelines for Connectivity to Grid) Regulations 2007, Grid Code and other best industry practices to ensure safe operation, integrity and reliability in the grid.
5. Pursuant to getting "Connection Offer" the applicant shall be required to sign "Connection Agreement" as per the provisions of CEA Regulations (Technical Guidelines for Connectivity to Grid) Regulations 2007, Grid Code.

**APPLICATION FORM FOR SEEKING CONNECTION TO DISTRIBUTION
SYSTEM of GVCL**

A. DETAILS OF APPLICANT

1.	Name of the Applicant Company	
2.	Details of Grant of Connectivity (a) Connectivity Intimation No. (b) Date	
2.	Address for Correspondence	
3.	Contact Person 3.1 Prime Contact Person (a) Name (b) Designation (c) Phone No. (d) FAX (e) E-mail 3.2 Alternate Contact Person (a) Name (b) Designation (c) Phone No. (d) FAX (e) E-mail	
4.	Status of Applicant Company (Please tick the appropriate box)	Generating Station including Captive generating plant
5.	Estimated time of completion of project (Please enclose PERT chart)	

B. MAPS AND DIAGRAMS

1. Provide necessary survey of India topo sheet clearly marking the location of the proposed site. **Schedule - I**
2. Provide site plan (both hard and soft copy in AutoCAD 2000 & above version) in appropriate scale. **Schedule - II.** The site plan should indicate following details
 - a. The proposed location of the connection point
 - b. Generators
 - c. Transformer
 - d. Site building
3. Provide an electrical Single Line Diagram (SLD) of the proposed facility detailing all significant items of plant. The plan is to be submitted in both hard copy and soft copy in AutoCAD 2000 & above version **Schedule - III**

C. DETAILS OF CONNECTION - GENERATION PLANT

1.	Type of Generation Plant (Hydro, Thermal, Gas etc)	
2.	Rating of Generator Units	Schedule IV
3.	Maximum Export Capacity Required	
4.	In case of hydro generator, the expected	
4.	Maximum Import Capacity required This is the amount of import capacity that the site will require during startup (MVA)	
5.	Station house load during normal operating conditions (MW/MVAR)	
6.	Expected running regime e.g. base load, peaking etc	
7.	Generator Data for Fault (Short Circuit Studies)	Schedule V
8.	Dynamic Simulation Data Excitation Generator Power System Stabilizer	Schedule VI Schedule VII Schedule VIII

D. DETAILS OF CONNECTION - DATA AND VOICE COMMUNICATION

1.	Type Data Gateway (Remote Terminal Unit/ Substation Automation System Gateway)		
2.	Data Communication connectivity Standard followed (As per interface requirement and other guideline made available by the SLDC)		
3.	Write here the communication media, interface and capacity being targeted for connection for Data and voice Communication		

This is to certify that the above data submitted with the application are pertaining to connection sought for the STS. Further, any additional data sought for processing the application shall be furnished.

Authorized Signatory
Of Applicant

Name
Designatio:
Seal:
Place:
Date:

Schedule - I : Survey of India topo sheet clearly marking the location of the proposed site

Schedule - II : Site plan in appropriate scale.

Schedule - III : Electrical Single Line Diagram (SLD) of the proposed facility detailing all significant items of plant.

Schedule - IV: Rating of Generating Units

(Add additional sheets if number of units are more)

		Unit .1	Unit 2	Unit .3
1.	Unit Rating (MVA)			
2.	Normal Max. Continuous Generation Capacity at Normal operating temperature (MW)			
3	Normal Max. Continuous Export Capacity at Normal operating temperature (MW)			
4	Maximum (Peaking) generating Capacity at mm ambient air temperature (MW)			
5	Maximum (Peaking) Export Capacity at min ambient air temperature (MW)			
6	Minimum Continuous Generating Capacity (MW)			
7	Minimum Export Generating Capacity (MW)			
8	Normal Maximum Lagging MVAR at rated MW output			
9.	Normal Maximum leading MVAR at rated MW output			

Please attach a capability Curve

Drawing no. of the Capability
Diagram attachment

