

ELECTRICITY DEPARTMENT
GOVERNMENT OF GOA

PROCEDURE
FOR
GRANT OF OPEN ACCESS

APPROVED BY JERC VIDE ITS LETTER NO. JERC/RA-11/1/571 DATED 30.07.2019

PREAMBLE

1. Joint Electricity Regulatory Commission for the State of Goa and Union Territories vide its notification 14th March 2018 in exercise of the powers conferred under Section 181 of the Electricity Act 2003 has framed “Connectivity and Open Access in Intra-State Transmission and Distribution Regulations, 2017”, hereinafter called as “Open Access Regulations”.
2. The said Regulations provides for issuance of procedure for Grant of open access including formats with the approval of the commission.
3. The Electricity Department, Government of Goa “hereinafter called EDG’, is a deemed licensee under Section – 14 of the Electricity Act 2003, is carrying out the business of transmission, distribution and retail supply of electricity in Goa.
4. The Electricity Department (EDG) has been allowed to function as an integrated distribution licensee of State of Goa. The relevant provision as provided in the State Grid Code Regulations 2010 are reproduced below:
“1.12 The Power Department functioning as Integrated Utility:
The functions of STU, SLDC, generating stations, Distribution Licensee shall be performed by the concerned officers authorized by the Electricity Department as long as it continues to function as an Integrated Utility.”
5. In line with the “Connectivity and Open Access in Intra-State Transmission and Distribution Regulations, 2017”, EDG has prepared the ‘Procedure for Grant of Open Access’ for the State of Goa.
6. **Eligibility for Open Access and Conditions to be Satisfied:**

Clause 2.1 of Open Access Regulations:

Open Access shall be allowed to all Consumers where the maximum power to be made available at any time exceeds the threshold level of 1 MVA subject to the satisfaction of the conditions contained in the Open Access Regulations:

Provided that the Commission may allow Open Access to Consumers seeking Open Access for capacity less than 1 MVA through a separate Order at such time as it may consider feasible having regard to operational constraints and other factors.

1. Subject to the provisions of the “Open Access Regulations”,

- a. any Licensee;
- b. a generating company which owns and/or operates or intends to own and/or operate a Generating Station in the State, including a captive power plant; and
- c. a Consumer other than the Distribution Licensee with a Contract Demand in accordance with Clause 2.1 of the “Connectivity and Open Access in Intra-State Transmission and Distribution Regulations, 2017’ shall be eligible for Open Access to the Intra-State Transmission System of the State Transmission Utility or any other Intra-State Transmission Licensee on payment of the transmission and other charges as may be determined by the Commission in accordance with Chapter 4 of the Open Access Regulations:

Provided that grant of Open Access in respect of the Intra-State Transmission System shall be subject to the grant of Connectivity under the Open Access Regulations.

2. *Subject to the provisions of the Regulations,*

- a. a Trading Licensee;
- b. a generating company which owns or operates and/or intends to own and/or operate a Generating Station in the State, including a captive power plant; and
- c. a Consumer having a Contract Demand in accordance with Clause 2.1 of the Open Access Regulations and connected to the Distribution System of the Licensee, provided the Applicant is connected through an independent feeder emanating from a grid sub-station.

shall be eligible for Open Access to the Distribution System of a Distribution Licensee on payment of the wheeling and other charges as may be determined by the Commission in accordance with Chapter 4 of the these Regulations:

Provided that when a person, who has established a captive power plant, opts for Open Access for carrying the electricity to the destination of his own use, the limitation of Contract Demand as specified in Clause 2.1 of Regulations shall not be applicable:

Provided that a Consumer located in the area of a Distribution Franchisee shall also be eligible for Open Access:

Provided further that a Distribution Franchisee shall not be eligible for Open Access, except in its capacity as a Consumer:

Provided further that grant of Open Access in respect of the Distribution System shall be subject to the grant of Connectivity under these Regulations.

3. The Consumers with Contract Demand in accordance with Clause 2.1 of the Open Access Regulations who are not on independent feeders shall also be allowed Open Access subject to the condition that they agree to the system constraints as well as the power cut restrictions imposed on that feeder by the utility serving them. In such cases, the duty of the Distribution Licensee shall be of a common carrier providing non-discriminatory Open Access as per Section 42 (3) of the Act.

4. A person having been declared insolvent or bankrupt or having outstanding dues against him for more than two (2) Months billing of Distribution/Transmission Licensee at the time of application shall not be eligible for Open Access:

Provided that, if the dispute regarding outstanding dues is pending with any forum or court and a stay is granted by the competent authority, the person shall be eligible for seeking Open Access.

7. The detailed procedure has been divided into following sections:
Section 1 – Procedure for Long Term Open Access (LTOA).
Section 2 – Procedure for Medium Term Open Access (MTOA).
Section 3 – Procedure for Short Term Open Access (STOA).
Section 4 – Grant of Connectivity
Section 5 – General Instructions
Section 6 – Formats.

ELECTRICITY DEPARTMENT (EDG)

SECTION – 1

PROCEDURE FOR LONG TERM OPEN ACCESS (LTOA) (MORE THAN 7 YEARS)

(1). Applicability:

This procedure shall apply to the applications made for long term open access (LTOA) for use of intra-state transmission system and/or distribution system of licensee including when such system is used in conjunction with inter-state transmission system.

(2). Nodal Agency:

For the state of Goa, the Nodal Officer- i.e. EE (EHV) shall be the nodal point for all the applications for open access and the Nodal officer shall forward the applications to concerned Nodal Agencies for State Transmission Utility (STU), State Load Dispatch Centre (SLDC), Distribution Licences as required as per “**Open Access in transmission and distribution Regulations- 2017**” referred as the “**Open Access Regulations**” notified by the Joint Electricity Regulatory Commission for State of Goa and Union Territories (JERC).

Table-1 (Nodal Agencies)

Sr.No.	Nodal Agency	Complete Address
1	Nodal officer	Designation of Competent Office: EE EHV Address: 5th Floor, office of Chief Electrical Engineer, Electricity Department Government of Goa, Vidyut Bhavan Panaji, Goa 403001 Telephone: 0832-2426421/7796633103 Fax: 0832-2426086 Email: eediv3@yahoo.co.in
2	STU	Designation of Competent Office: EE EHV Address: Address: 5th Floor, office of Chief Electrical Engineer, Electricity Department Government of Goa, Vidyut Bhavan Panaji, Goa 403001 Telephone: 0832-2426421/7796633103 Fax: 0832-2426086 Email: eediv3@yahoo.co.in
3	SLDC	Designation of Competent Office: EE Division 3 Address: Office of the executive Engineer, Electricity Department, Division III, Curti Ponda, Goa 403401 Telephone:0832-2312194 Fax: 0832-2317810 Email: ee3-elec.goa@nic.in

4	Distribution License/Division	Nodal officer shall forward application to concern Division.
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(3). Submission of application, Fee, Time period, and documents required

(3.1) An application for “LONG TERM OPEN ACCESS” shall be made, duly signed by Authorized representative, in the prescribed format (**Annexure – 1**) **in triplicate** and submitted to the Nodal Officer along with application fee inclusive of the charges for any load flow or system studies to be conducted by the Nodal Agency. The application fee, time period and documents along with application areas under :-

Table-2 (Nodal Agency, fee, time period, documents)

S. No.	Inter-state location of injection & drawl point	Agency	Application Fee (Rs.)	Time for disposal of the application (Days from the receipt of application)	Documents required with the application
Applicant is connected to the distribution network					
1	Both within the same Distribution Licensee	SLDC	100,000	30	<ol style="list-style-type: none"> 1. Proof of payment of Application fee. 2. Bank Guarantee 3. PPA or Sale purchase agreement of Power 4. In case of Generating Station or Consumer not already connected to the grid, documentary evidence for completion of the Connectivity showing that the same shall be completed before the intended date of Open Access. 5. Proof of installation of SEM
2	Injection point in the Intra-State Transmission System within the State.	STU	200,000	<ul style="list-style-type: none"> • 120 Days where augmentation of Transmission/ Distribution System is not required • 150 days Otherwise. 	Same as above
3	In different states	CTU	As per Central Commission (CERC) Regulations.		
Applicant is connected to the Intra-State transmission network					
1	Both within the same State (in Intra-State Transmission Network)	STU	200,000	<ul style="list-style-type: none"> • 120 Days where augmentation of Transmission/ Distribution 	<ul style="list-style-type: none"> • Proof of payment of Application fee • Bank Guarantee • PPA or Sale purchase agreement of power.

S. No.	Inter-state location of injection & drawl point	Agency	Application Fee (Rs.)	Time for disposal of the application (Days from the receipt of application)	Documents required with the application
				System is not required • 150 days Otherwise.	• In case of Generating Station or Consumer not already connected to the grid, documentary evidence for completion of the Connectivity showing that the same shall be completed before the intended date of Open Access. • Proof of installation of SEM.
2	Injection Point in the Distribution Network within State	STU	200,000	Same as above	Same as above
3	In different states	CTU	As per Central Commission Regulations.		

Note:- The application fee for Open Access transactions involving Renewable Energy shall be 50% of the applicable fee as per JERC Regulations as amended from time to time .

(3.2) In case where there is any change in the location of the Applicant or change by more than 10 percent in the quantum of power to be interchanged using the intra-state transmission system or distribution system or a change in duration for availing open access, fresh application shall be made. The Fees already deposited shall be adjusted accordingly.

(3.3) Following shall be enclosed with the application:

- a) Non-refundable application fee through **Demand Draft/NEFT/RTGS of amount as per Table-2, payable at Goa and drawn in favour of “Chief Electrical Engineer, Electricity Department, Government of Goa.”**
- b) A copy of the board resolution or authorization letter in favour of the signatory who submits the application.
- c) A **bank guarantee corresponding to Rs. 10,000/MW (Rs. Ten Thousand per MW) of the total power to be transmitted**, from a nationalized or scheduled bank valid for a period of the LTOA or two (2) years, whichever is lower, in favour of **“Chief Electrical Engineer, Electricity Department, Government of Goa”**, in addition to the specified application fee. The bank guarantee shall be renewed, one

month before the expiry of the time, failing which open access shall be automatically cease.

- d) A copy of agreement entered stating the details of sale/purchase of power, point of injection, point of drawl and validity, etc. If the agreement has not already been entered, the same has to be submitted within 1 week of submitting the application & application fee, else the application shall be considered null and void.
- e) A copy of valid trading license and valid PPA/PSA for buying and selling of at least the same quantum of power and period of time for which long term open access has been applied for, if the applicant is only an electricity trader.
- f) A copy of single line diagram showing injection and drawl points.
- g) Details of permission obtained from the transmission licensee (STU) or distribution licensee (Division), depending upon the connection with the grid as the case may be for parallel operation and grant of connectivity with the grid, for generator with relevant documents. Any change in above permission shall be intimated to CTU/STU/SLDC (as the case be), with relevant documents.
- h) A certificate from STU/Distribution Licensee (Division) (as the case be),to the effect that ABT compliant meters are in place at both injection and drawl point as per relevant Regulations along with detail of metering arrangements (if the meters are already installed).
- i) In case open access is desired for power generated from a generating station not connected with the Grid, then the technical details of the generating station, point of connectivity, etc. shall be furnished in the application along with relevant documents.
- j) If injection and/or drawl entity is a consumer of Electricity Department (EDG), then copy of last paid electricity bill shall be attached with open access application.

(3.4) Incomplete application, and/or an application not found fully in conformity with the procedure and Regulations, shall be liable to be summarily rejected.

(4). Processing of Application of LTOA on Intra-State Network:

(4.1) The application, if found in order, shall be processed in the manner specified in “**Open Access in transmission and Distribution Regulations- 2017**” referred as the “**Open Access Regulations**” notified by the Joint Electricity Regulatory Commission for State of Goa and Union Territories.

- (4.2) The Nodal Agency/Officer shall forward a copy of the application to the concerned Distribution Licensee (Division) for NOC which shall be supplied by the Distribution License (Division) in specified format (**Annexure-4**) to STU & SLDC.
- (4.3) Time frame for processing the application shall be as specified in **Table-2** above. However, in case system strengthening of transmission / distribution system is required to be provided open access, then the application shall be processed as per Open Access Regulation 2017 notified by the JERC as amended from time to time.
- (4.4) In case the applicant is a consumer of the Electricity Department (EDG) he shall seek NOC from the concerned Assistant Engineer/Sub-Divisional Officer, of Electricity Department of Goa, stating that nothing is due for payment, as required as per clause 2.5 of Open Access Regulation 2017.
- (4.5) On approval of open access, the customer shall seek approval for grant of connectivity and parallel operation with the grid, if not done already. The customer shall install ABT compliant meters at injection and drawl point and furnish certificate from STU/Distribution Licensee (Division) (as the case be) , to the effect that ABT compliant meters are in place at both injection and drawl point as per relevant Regulation along with detail of metering arrangements.
- (4.6) On approval of open access, the open access customer shall enter into a Commercial agreement with Distribution License (Division) as per Open Access Regulations, 2017 in the format, as prescribed at **Annexure-2 and Annexure - 3**, before the commencement of LTOA.
- (4.7) The Applicant shall open Letter of Credit as per “Open Access Regulations 2017”.

ELECTRICITY DEPARTMENT (EDG)
SECTION – 2
PROCEDURE FOR MEDIUM TERM OPEN ACCESS (MTOA)
(From 3 Months to 5 Years)

(1). Applicability:

This procedure shall apply to the applications made for medium term open access (MTOA) for use of intra-state transmission system and/or distribution system of licensee including when such system is used in conjunction with inter-state transmission system.

(2). Nodal Agencies :

For the state of Goa, one Nodal Officer- i.e. EE (EHV) shall be the nodal point for all the applications for open access and the Nodal officer shall forward the applications to concerned Nodal Agencies for State Transmission Utility (STU), State Load Dispatch Centre (SLDC), Distribution Licences as required as per “**Open Access in transmission and distribution Regulations- 2017**” referred as the “**Open Access Regulations**” notified by the Joint Electricity Regulatory Commission for State of Goa and Union Territories (JERC).

(3). Table-1 (Nodal Agencies)

S.No.	Nodal Agency	Complete Address
1	Nodal officer	Designation of Competent Office: EE EHV Address: 5th Floor, office of Chief Electrical Engineer, Electricity Department Government of Goa, Vidyut Bhavan Panaji, Goa 403001 Telephone: 0832-2426421/7796633103 Fax: 0832-2426086 Email: eediv3@yahoo.co.in
2	STU	Designation of Competent Office: EE EHV Address: Address: 5 th Floor, office of Chief Electrical Engineer, Electricity Department Government of Goa, Vidyut Bhavan Panaji, Goa 403001 Telephone: 0832-2426421/7796633103 Fax: 0832-2426086 Email: eediv3@yahoo.co.in
3	SLDC	Designation of Competent Office: EE Division 3 Address: Office of the executive Engineer, Electricity Department, Division III, Curti Ponda, Goa 403401 Telephone: 0832-2312194 Fax: 0832-2317810 Email: ee3-elec.goa@nic.in

4	Distribution License	Nodal officer shall forward application to concern Division.
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(4).Submission of application , Fee , Time period and documents required

(3.1) An application for “MEDIUM TERM OPEN ACCESS” duly signed by Authorized representative, shall be made in the prescribed format (**Annexure – 1**) **in triplicate** and submitted to the Nodal Officer along with application fee inclusive of the charges for any load flow or system studies to be conducted by the Nodal Agency. The application fee, time period and documents along with application areas under :-

TABLE – 4 (Nodal Agency, fee, time period, documents)

S. No.	Inter-state location of injection & drawl point	Agency	Application Fee (Rs.)	Time for disposal of the application(Days from the receipt of application)	Documents required with the application
Applicant is connected to the distribution network					
1	Both within the same Distribution Licensee	SLDC	25,000	20	<ol style="list-style-type: none"> 1. Proof of payment of Application fee. 2. Bank Guarantee 3. PPA or Sale purchase agreement of Power 4. In case of Generating Station or Consumer not already connected to the grid, documentary evidence for completion of the Connectivity showing that the same shall be completed before the intended date of Open Access. 5. Proof of installation of SEM.
2	Injection point in the Intra-State Transmission System within the State.	SLDC	50,000	30	Same as above
3	In different states	CTU	As per Central Commission Regulations.		
Applicant is connected to the Intra-State transmission network					
1	Both within the same State (in Intra-State Transmission Network)	SLDC	50,000	30 days.	<ul style="list-style-type: none"> • Proof of payment of Application fee • Bank Guarantee • PPA or Sale purchase agreement of power. • In case of Generating Station or Consumer not already connected to the grid, documentary evidence for completion of the Connectivity showing that the same shall be complete before the intended date of Open Access. • Proof of installation of SEM.

2	Injection Point in the Distribution Network within State	SLDC	50,000	30 days	Same as above
3	In different states	CTU	As per Central Commission Regulations.		

Note:- The application fee for Open Access transactions involving Renewable Energy shall be 50% of the applicable fee as per JERC Regulations as amended from time to time

- (3.2) In case where there is any change in the location of the Applicant or change by more than 10 percent in the quantum of power to be interchanged using the intra-state transmission system or distribution system or a change in duration for availing open access, fresh application shall be made. The Fees already deposited shall be adjusted accordingly.
- (3.3) Following shall be enclosed with the application:
- a) Non-refundable application fee through **Demand Draft/NEFT/RTGS of respective amount as per Table-4 payable at Goa and drawn in favour of “Chief Electrical Engineer, Electricity Department, Government of Goa.”**
 - b) A copy of the board resolution or authorization letter in favour of the signatory who submits the application.
 - c) A **bank guarantee corresponding to Rs. 2,000/MW (Rs. Two Thousand per MW) or part thereof, of the total power to be transmitted**, from a nationalized or scheduled bank valid for a period of the MTOA or one (1) years, whichever is lower, in favour of **“Chief Electrical Engineer, Electricity Department, Government of Goa”**, in addition to the specified application fee. The bank guarantee shall be renewed, one month before the expiry of the time, failing which open access shall be automatically cease.
 - d) A copy of agreement entered stating the details of sale/purchase of power, point of injection, point of drawl and validity, etc. If the agreement has not already been entered, the same has to be submitted within 1 week of submitting the application & application fee.
 - e) A copy of valid trading license and valid PPA/PSA for buying and selling of at least the same quantum of power and period of time for which medium term open access has been applied for, if the applicant is only an electricity trader.
 - f) A copy of single line diagram showing injection and drawl points.
 - g) Details of permission obtained from the transmission licensee or distribution licensee, depending upon the connection with the grid as the case may be for parallel operation and grant of connectivity with the grid, for generator with

relevant documents. Any change in above permission shall be intimated to CTU/STU/SLDC (as the case be), with relevant documents.

- h) A certificate from STU/Distribution Licensee(Division) (as the case be), to the effect that ABT compliant meters are in place at both injection and drawl point as per relevant Regulations along with detail of metering arrangements (if the meters are already installed).
- i) In case open access is desired for power generated from a generating station not connected with the Grid, then the technical details of the generating station, point of connectivity, etc. shall be furnished in the application along with relevant documents.
- j) If injection and/or drawl entity is a consumer of Electricity Department Goa (EDG), then copy of last paid electricity bill shall be attached with open access application.

(3.4) Incomplete application, and/or an application not found fully in conformity with the procedure and Regulations, shall be liable to be summarily rejected.

(4). Processing of Application of MTOA on Intra-State Network:

- (4.1) The application, if found in order, shall be processed in the manner specified in “**Open Access in transmission and Distribution Regulations- 2017**” referred as the “**Open Access Regulations**” notified by the Joint Electricity Regulatory Commission for State of Goa and Union Territories.
- (4.2) The Nodal Agency/Officer shall forward a copy of the application to the concerned Distribution Licensee (Division) for NOC which shall be supplied by the Distribution License (Division) in specified format (**Annexure-4**) to STU & SLDC.
- (4.3) Time frame for processing the application shall be as specified in **Table-4** above. However, in case system strengthening of transmission / distribution system is required to be provided open access, then the application shall be processed as per Open Access Regulation 2017 notified by the JERC as amended from time to time.
- (4.4) In case the applicant is a consumer of the Electricity Department (EDG), he shall seek NOC from the concerned Assistant Engineer/Sub-Divisional Officer, of Electricity Department of Goa, stating that nothing is due for payment, as required as per clause 2.5 of Open Access Regulation 2017.
- (4.5) On approval of open access, the customer shall seek approval for grant of connectivity and parallel operation with the grid, if not done already. The customer shall install ABT

compliant meters at injection and drawl point and furnish certificate from STU/Distribution Licensee(Division) (as the case be) , to the effect that ABT compliant meters are in place at both injection and drawl point as per relevant Regulation along with detail of metering arrangements.

(4.6) On approval of open access, the open access customer shall enter into a commercial agreement with the Distribution License (Division) as per Open Access Regulations, 2017 in the format, as prescribed at **Annexure-2 and Annexure - 3**, before the commencement of MTOA.

(4.7) The Applicant shall open Letter of Credit as per ‘Open Access Regulations 2017’

ELECTRICITY DEPARTMENT (EDG)
SECTION – 3
PROCEDURE FOR SHORT TERM OPEN ACCESS (STOA)
(upto 1 Month)

(1). Applicability:

This procedure shall apply to the applications made for short term open access (STOA) for transmission system and/or distribution system of licensee in Goa including when such system is used in conjunction with inter-state transmission system.

(2). Nodal Agencies :

For the state of Goa, one Nodal Officer- i.e. EE (EHV) shall be the nodal point for all the applications for open access and the Nodal officer shall forward the applications to concerned Nodal Agencies for State Transmission Utility (STU), State Load Dispatch Centre (SLDC), Distribution Licences as required as per “**Open Access in transmission and distribution Regulations- 2017**” referred as the “**Open Access Regulations**” notified by the Joint Electricity Regulatory Commission for State of Goa and Union Territories (JERC).

(5).Table-1 (Nodal Agencies)

S.No.	Nodal Agency	Complete Address
1	Nodal officer	Designation of Competent Office: EE EHV Address: 5th Floor, office of Chief Electrical Engineer, Electricity Department Government of Goa, Vidyut Bhavan Panaji, Goa 403001 Telephone: 0832-2426421/7796633103 Fax: 0832-2426086 Email: eediv3@yahoo.co.in
2	STU	Designation of Competent Office: EE EHV Address: 5th Floor, office of Chief Electrical Engineer, Electricity Department Government of Goa, Vidyut Bhavan Panaji, Goa 403001 Telephone: 0832-2426421/7796633103 Fax: 0832-2426086 Email: eediv3@yahoo.co.in
3	SLDC	Designation of Competent Office: EE Division 3 Address: Office of the executive Engineer, Electricity Department, Division III, Curti Ponda, Goa403401 Telephone: 0832-2312194 Fax: 0832-2317810 Email: ee3-elec.goa@nic.in
4	Distribution License	Nodal officer shall forward application to concern Division.

(3). Submission of application for STOA on Intra-State Network:

(3.1) The application for availing “SHORT TERM OPEN ACCESS” duly signed by Authorized representative, shall be made in the prescribed format (**Annexure – 5**) in **triplicate** and submitted to the Nodal Officer. The application fee, time period and documents along with application areas under:-

TABLE – 6 (Nodal Agency, fee, time period, documents)

S. No.	Inter-state location of injection & drawl point	Agency	Application Fee (Rs.)	Time for disposal of the application (Days from the receipt of application)	Documents required with the application
Applicant is connected to the distribution network					
1	Both within the same Distribution Licensee	SLDC	2000	As provided on clause 3.7 of Open Access Regulations 2017	<ol style="list-style-type: none"> 1. Proof of payment of Application fee. 2. Bank Guarantee 3. PPA or Sale purchase agreement of Power 4. In case of Generating Station or Consumer not already connected to the grid, documentary evidence for completion of the Connectivity showing that the same shall be completed before the intended date of Open Access. 5. Proof of installation of SEM.
2	Injection point in the Intra-State Transmission System within the State.	SLDC	5,000	Same as above	Same as above
3	Consumer opting to avail power from power exchange	NLDC	As per Central Commission Regulations.		
4	In different states	RLDC	As per Central Commission Regulations.		
Applicant is connected to the Intra-State transmission network					
1	Both within the same State (in Intra-State Transmission Network)	SLDC	5,000	30 days.	<ul style="list-style-type: none"> • Proof of payment of Application fee • Bank Guarantee • PPA or Sale purchase agreement of power. • In case of Generating Station or Consumer not already connected to the grid, documentary evidence for completion of the Connectivity showing that the same shall be complete before the intended date of Open Access.

					• Proof of installation of SEM.
2	Injection Point in the Distribution Network within State	SLDC	5,000	30 days	Same as above
3	Consumer opting to avail power from power exchange	NLDC	As per Central Commission Regulations.		
4	In different states	CTU	As per Central Commission Regulations.		

Note:- The application fee for Open Access transactions involving Renewable Energy shall be 50% of the applicable fee as per JERC Regulations as amended from time to time

- (3.2) Procedure: The entity which is making application for the first time or intend to make application, shall submit the “One-Time” information as per enclosed format (**Annexure – 6**) to the SLDC (Division III). In case of any change in the existing information, the same shall be intimated to the SLDC forthwith.
- (3.3) The SLDC shall forward the application to the Distribution Licensee (Division) for No-Objection certificate (NOC) as **mentioned in Annexure-4**.
- (3.4) Following shall be enclosed with the application:
- Non-refundable application fee through **Demand Draft/NEFT/RTGS of respective amount as per Table-6 payable at Goa and drawn in favour of “Chief Electrical Engineer, Electricity Department, Government of Goa.”**
 - A copy of the board resolution or authorization letter in favour of the signatory who submits the application.
 - A copy of agreement entered stating the details of sale/purchase of power, point of injection, point of drawl and validity, etc. If the agreement has not already been entered, the same has to be submitted within 1 week of submitting the application & application fee.
 - Details of permission obtained from the transmission licensee or distribution licensee, depending upon the connection with the grid as the case may be for parallel operation and grant of connectivity with the grid, for generator with relevant documents. Any change in above permission shall be intimated to Distribution Licensee/ CTU/STU/SLDC (as the case be), with relevant documents.
 - A certificate from STU/Distribution Licensee (Division) (as the case be), to the effect that ABT compliant meters are in place at both injection and drawl point as per relevant Regulations along with detail of metering arrangements (if the meters are already installed).

- f) The application by a consumer of Distribution Licensee shall be accompanied by a copy of electricity bill of the preceding month in which he is applying for open access indicating that the consumer has actually availed a demand of 1 MVA.
 - g) An undertaking on Non-Judicial stamp paper (purchased in the State of Goa) of **Rs 50/-** as per enclosed format (**Annexure-7**).
 - h) Wherever the open access is sought for the first time or quantum of open access is changed from the previous approved quantum, the applicant shall also be accompanied by the Electricity Bill of proceeding month.
 - i) The Distribution Licensee (Division) shall issue the NOC as per the enclosed format (**Annexure-4**). The Distribution Licensee (Division) shall ensure NOC is issued within 10 days.
- (3.5) Incomplete application, and/or an application not found fully in conformity with the procedure and Regulations, shall be liable to be summarily rejected.

(4). Procedure for Grant of Intra-state Open Access in various modes

The Grant of Short Term Open Access shall be made as per relevant sections (3.7) of the JERC Open Access Regulations 2017

(5).SCHEDULING AND COMPUTATION OF PENALTY AS PER OPEN ACCESS REGULATIONS 2017

- (5.1) The consumer shall intimate in writing the block wise maximum power to be scheduled from inter-state open access each day to the SLDC and Distribution Licensee (Division) (as the case may be) before 10:00AM of the day preceding the day of drawl through e-mail as given below:

SLDC: ee3-elec.goa@nic.in

STU: eediv3@yahoo.co.in

Distribution Licensee –Circle Offices :

1. *North Goa Jurisdiction – Circle Office-II(N) Panaji Goa – Email ID – se2north@gmail.com*
2. *South Goa Jurisdiction – Circle Office-I(S) Margao Goa – Email ID – secircle1@rediffmail.com*

- (5.2) The power purchase under short term inter-state open access shall be required to maintain a uniform schedule for a period of at least 8 hours.

- (5.3) The schedule so given shall be used to calculate the block wise maximum admissible drawl from the Distribution Licensee.
- (5.4) If actual drawl schedule approved in inter-state transaction is less, then the admissible drawl shall be reduced to that extent.

(6). Allotment Priority

- i. Except in case of Short-term Open Access applied for in advance as per Clause 3.7(1), the Nodal Agency/Officer shall consider applications on a ‘first come, first serve’ basis.
- ii. When two(2) or more applications are received on the same Day, the priority shall be defined in the order of priority from highest to lowest as listed below:

Table-7

Order of priority for grant of Open Access	Allotment
Priority 1	Distribution Licensee (irrespective of whether open access sought is Long-term, Medium Term or Short-term)
Priority 2	Other Long-term Open Access Applicants
Priority 3	Other Long-term Open Access Applicants
Priority 4	Other Long-term Open Access Applicants

Illustrative Example:

Table-8

Sample Illustration with effective landed cost for Open Access Wheeling Transaction of the OA consumer for Long Term open Access, wheeling 15 MW power is summarized in the following table. The working for effective tentative cost takes into consideration the applicable tariff, losses, billing charges and additional/cross-subsidies charges.

Assumptions made:

LTOA Required: **15 MW**

Regional Losses: **2.75%**

Sample Calculations of Energy in kWh

Energy required for LTOA consumer in a month: 10800000 kWh

S.No.	Parameter	Unit	Value	kWh
1	Energy Injection from Generator in one month	kWh		10800000
2	Regional Losses (Assumption)	%	2.75	297000
3	Energy at State Periphery	kWh		10503000
4	Inter State Losses (as approved by JERC)	%	4.21	442176
5	Intra State losses (as approved by JERC)	%	3.64	382309
6	Energy received by LTOA consumers	kWh		9678515

Note: Above figures, rates are for illustration purpose only. The rates will be charged as applicable/approved by Hon`ble Commission (JERC)

Sample Calculation of Compensation charged as per Tariff Order for FY 2018-19 per month

S.No.	Parameter	Unit	Charges approved by JERC	Amount (Rs.)
1	Wheeling Charges	Rs/kWh	0.26	2516414
2	Additional Surcharge	Rs/kWh	0.88	8517093
3	Cross Subsidy Charges	Rs/kWh	1.56	15098483
Total				26131989

Note: Above figures, rates are for illustration purpose only. The rates will be charged as applicable/approved by Hon`ble Commission (JERC)

ELECTRICITY DEPARTMENT GOA
SECTION – 4
GRANT OF CONNECTIVITY

1.1 Connectivity

1.1.1 A Consumer having a load of 4 MW and above or a Generating Station having a capacity of 4 MW and above shall be eligible to obtain connectivity to the Intra-state Transmission System, unless already connected, and shall apply for connectivity, in accordance with the provisions of Open Access Regulations 2017.

Provided that a Generating Station with an installed capacity above 4 MW may also obtain Connectivity to the Intra-State Transmission System, if it is found to be technically feasible by the State Transmission Utility.

1.1.2 A Generating Station, including a captive power plant having installed capacity less than 3 MW shall be eligible to obtain Connectivity to the Distribution system, unless already connected, in accordance with the provisions of Regulations.

1.1.3 Provided that a Generating Station having installed capacity of more than 4 MW may be provided Connectivity to the Distribution System if such Connectivity is found to be technically feasible by the Distribution Licensee

Provided further that a Distribution Licensee shall be eligible to seek Connectivity to the Intra-state Transmission System and/or the Distribution System of any other Distribution Licensee.

1.2 Application Process for Connectivity to Intra-State Transmission System

1.2.1 An applicant shall apply to the STU for Connectivity in the form as **Annexure-12**

1.2.2 The application shall be accompanied by an affidavit (**Annexure-13**) on Non-Judicial Stamp paper of Rs 50- and Non-refundable application fee through **demand draft/NEFT/RTGS of respective amount as mentioned in Table-9 payable at Goa and drawn in favour of “The Chief Electrical Engineer, Electricity Department, Government of Goa”**.

Table 9

S.No	Quantum of Power to be injected/off take into/from Intra-State Transmission System	Application Fee (Rs)
1	Upto 10 MW	100,000
2	More than 10 MW and upto 50 MW	200,000
3.	More than 50 MW and Upto 100 MW	300,000
4.	More than 100 MW	400,000

Provided that the application fee for Connectivity for Renewable Energy based generators shall be 50% of the above fee.

1.3 Provided that in cases where after the application has been filed, there has been any change in the location of the Applicant, or change in the quantum of power to be interchanged with the Intra-State Transmission System by more than 10 percent, the Applicant shall make a fresh application, which shall be considered in accordance with these Regulations.

- 1.4 The new Open Access Consumer shall sign a “Connection Agreement” under the provisions of Supply Code in the Application & Agreement Form (A&A Form) approved by the commission for HT/EHT consumers with the State Transmission Utility/Distribution Licensee or Intra-State Transmission Licensee owning the sub-station or pooling station or switchyard or the transmission line as identified by the STU where Connectivity is being granted.

- 1.5 A Consumer or Generating Station already connected to the Intra-State Transmission System for which Connectivity has been granted under an existing arrangement shall not be required to apply for Connectivity for the same capacity. However, in case of enhancement of capacity of the Generating Station, a fresh application shall be made for the grant of Connectivity in accordance with Regulations.

ELECTRICITY DEPARTMENT GOA

SECTION – 5

GENERAL INSTRUCTIONS

- (1) The open access customer shall abide by the provisions of Electricity Act, 2003, JERC (Terms and conditions for open access) Regulations 2017. CERC (Indian Electricity Grid Code) Regulations, 2010 and instructions given by STU and SLDC as applicable from time to time.
- (2) The Executive Engineer EHV (EE-EHV) is the authorized signatory as STU to execute open access agreement on behalf of EDG.
- (3) The Executive Engineer Division (EE of respective Division) will be authorized signatory as Distribution Licensee to execute open access agreement on behalf of EDG.
- (4) The Executive Engineer (EE- Division 3) is the authorized signatory as SLDC to execute open access agreement on behalf of EDG.
- (5) The agreements as per Open Access Regulations 2017 shall be executed on non-judicial stamp paper of Rs. 50/- (Rs. Fifty Only) simultaneously in two counterparts. Each such counterpart shall be deemed to be an original instrument and each such counterpart shall constitute only one agreement.
- (6) The stamp papers shall be purchased by the open access customer from the State of Goa.
- (7) **Payment Security Mechanism**
In case of Long-term access and Medium-term Open Access, the Applicant for Open Access shall open an irrevocable Letter of Credit in favour of the Electricity Department, Goa for the estimated amount of various charges for a period of two (2) Months:
Provided further that, in case of an existing Open Access Consumer availing Open Access for more than a financial year, the amount of the Letter of Credit shall be revised on the basis of the average Monthly Open Access charges of the previous financial year.
- (8) All costs/expenses/charges associated with the application, including the charges of Bank Draft/NEFT/RTGS, shall be borne by the Applicant.
The Applicant shall also borne the expenses for the site visits and feasibility study conducted by the Department officers for processing the application.
- (9) None of charges payable by Applicant(s) and/or any other entities involved in the transaction shall be adjusted by them against any other payments/charges.

- (10) The payment settlement for mismatch between the schedule and the actual drawl/ injection in both intra-State and inter-State transactions by customers connected to transmission/ distribution network of the State licensees shall be governed by Open Access Regulations, 2017.
- (11) In case of forced outage of a unit, where a generator is seller under intra-state transaction, the generator shall immediately intimate the same along with the requisition for revision of schedule and estimated time of restoration of the unit, to SLDC as the case may be. The schedule of the generator and the buyer shall be revised, accordingly. The revised schedules shall become effective from the 4th time block, counting the time block in which the forced outage is declared to be the first one.
- (12) Guidelines for curtailment of open access
- (i) When because of transmission constraint or to maintain grid security as decided by SLDC, if becomes, necessary to curtail power flow on a transmission corridor, the transactions already scheduled would be curtailed in the manner, which in the opinion of SLDC, would relieve transmission constraints/ enhance grid security subject to the provisions of the Grid Code.
 - (ii) For the purpose of cancellation or curtailment of any transaction, among short-term, medium term and long-term transactions, short term transaction shall be cancelled or curtailed first, followed by medium term and thereafter long-term transactions. Short-Term Open Access Bilateral Transactions would be curtailed first followed by the Collective Transactions. The open access to a Distribution Licensee shall be the last to be curtailed.
 - (iii) Among the same category of open access, viz., STOA, MTOA and LTOA the open access under intra- State transactions shall be curtailed first viz.-a- viz inter State transactions.
 - (iv) In case of transmission constraints in intra-State transmission system, the SLDC shall revise the schedule of concerned entities which shall become effective from the 4th time block counting the time block in which the constraints have taken place to be the first one. During the first three time blocks also, the schedule shall deemed to have been revised to be equal to the actual generation of injection end and the drawl schedule accordingly at the drawl end.
 - (v) In case of reduction of drawl schedule of any open access consumer in respect of short term inter-State transactions due to transmission constraints, the admissible drawl from the Distribution Licensee as referred in Open Access Regulations, 2017

shall stand increased from the start of transmission constraints and shall be effective upto three time blocks from the time of communication of transmission `constraints by SLDC to the open access consumer. The time block in which the communication takes place to be counted the first one. Accordingly, no penalty shall be liveable from the open access consumer on this account.

(13) Indemnification

The Open Access Customer shall keep STU, SLDC and Distribution Licensee indemnified at all times and shall undertake to indemnify, defend and keep the STU, SLDC and Distribution Licensee harmless from any and all damages, losses, claims and actions including those relating to injury or death caused to any person or damage to property demands suits, recoveries, cost, taxes. Duties and expenses, court costs, attorney fees and all the obligation by or to third parties rising out of or resulting from such grant of Open Access.

(14) Force Majeure:

- (j) The STU/Distribution Licensee/SLDC shall not be liable to compensate the open access customer for any loss or damage whatsoever arising out of failure to carry out the terms of the agreement to the extent that such as war rebellion, mutiny, civil commotion, riots, strike, lockout, forces of nature, act of god and any other reason beyond reasonable control of the concerned.
- (ii) The STU/Distribution Licensee/SLDC shall not claim from the open access customer for any loss or damage whatsoever arising out of failure to carry out the terms of the agreement to the extent that such a failure is due to force majeure events such as war, rebellion, mutiny, civil commotion, riots, strike, lockout, forces of nature, act of god and any other reason beyond reasonable control of the concerned.

(15) Redressal of Disputes

All disputes and complaints arising under these Regulations shall be decided by the Nodal Agency within a period of thirty (30) Days from the date of receipt of application from the concerned party. Appeal against the decision of the Nodal Agency shall lie with the Commission. The decision of the Commission shall be final and binding.

- (16) The coordination committee as per Open Access Regulation 2017 may review / revise / modify / amend the provisions of this procedure as and when deemed necessary with prior approval of the JERC

(17) Billing and Payment

The billing, collection and payment of various charges (including late fees) shall be regulated as per relevant provisions of Section 7 of Open Access Regulation 2017.

(18) Deviation / Imbalances

The deviation/ imbalances shall be regulated as per relevant provisions in Section 5 of Open Access Regulation 2017.

(19) If any clause of this procedure is contradict with the Regulation then clause of Open Access Regulation-2017 shall prevails

SECTION 6 – FORMATS

- Annexure-1 : Application form for grant of intra-state long term/medium term open access/seeking NOC for inter-state long term/medium term open access
- Annexure-2 : Agreement for long term/medium term open access
- Annexure-3 : Agreement for long term/medium term open access in case of distribution system & for HT supply
- Annexure-4 : No objection certificate (NOC) from distribution licensee
- Annexure-5 : Application for grant of short term open access
- Annexure-6 : Registration Form
- Annexure-7 : Undertaking
- Annexure-8 : Approval of Short Term Open Access and schedule of payment
- Annexure-9 : Congestion information for open access in advance
- Annexure-10 : “Open Access in Advance”, request for revision due to congestion
- Annexure-11 : Open access details of payment
- Annexure-12 : Application for Grant of connectivity
- Annexure-13 : Grant of Connectivity – Affidavit

ELECTRICITY DEPARTMENT (EDG) GOA
APPLICATION FORM FOR GRANT FOR INTRA STATE LONG TERM/MEDIUM TERM
OPEN ACCESS/SEEKING NOC FOR INTER STATE LONG TERM/MEDIUM TERM OPEN
ACCESS

(TO BE SUBMITTED BY Long Term/Medium Term Open Access Consumer to Nodal Officer)

1	Name of the Applicant	
2	Address for correspondence	
3	Authorised Contact Person i. Name ii. Designation iii. Phone Number iv. Fax v. E-Mail	
4	Open Access Period Required i. From date ii. To date iii. Period	
5	Category i. CPP ii. IPP iii. Consumer iv. Other (Specify)	
6	i. Quantum of power to be transmitted (MW) through open access ii. Whether the consumer is agreeable for reduced quantum in case of congestion	Yes/No
7	Details at injection point in intra-state transmission system i. Name of injecting utility/party/generating station ii. Voltage level iii. Point of injection (name of EHV station of EDC) iv. If power is injected at other than EHV GSSs of EDC, name and owner of S/S v. Single line diagram at injecting point vi. Parallel operation permission/grant of connectivity vii. If injecting utility is consumer of Distribution Licensee, then Consumer A/c no. with Distribution Licensee and sanctioned	

	<p>contract demand (copy of last paid electricity bill along with receipt should be attached)</p> <p>viii. Name of 110/33/11 kV feeder</p> <p>ix. Whether connected on independent or common feeder</p>	
8	<p>Details at point of drawl from intra-state transmission system</p> <p>i. Name of drawing utility/party/generating station</p> <p>ii. Voltage level</p> <p>iii. Point of drawl (name of EHV station of)</p> <p>iv. If power is drawn at other than EHV GSSS of, name and owner of S/S</p> <p>v. Single line diagram at drawl point</p> <p>vi. If drawing utility is consumer of Distribution Licensee, then Consumer A/c No. with Distribution Licensee and sanctioned contract demand (copy of last paid electricity bill along with receipt should be attached)</p> <p>vii. Name of 110/33/11 kv feeder</p> <p>viii. Whether connected on independent or common feeder</p>	
9	<p>In case of Inter-State Open Access furnish details</p> <p>i. Name of injecting utility/party/generating station</p> <p>ii. Voltage Level</p> <p>iii. Point of injection (name of EHV Station of Transmission system where power is to be injected in Inter-state)</p> <p>iv. Name of Drawing utility/party/beneficiary</p> <p>v. Voltage Level</p> <p>vi. Point of drawl (name of EHV Station of Transmission system where power is to be drawn in Inter-State)</p> <p>vii. Sanctioned contract demand</p> <p>viii. Single Line Diagram at Injecting Point and drawl points</p> <p>ix. Name of 110/66/33/11 kV feeder</p> <p>x. Whether connected on independent or common feeder</p>	
10	<p>Details at injection point in distribution system</p> <p>i. Name of Distribution Licensee in whose distribution system power to be injected</p> <p>ii. Voltage Level</p> <p>iii. Point of injection (name of Sub-Station of Distribution Licensee)</p>	

	<ul style="list-style-type: none"> iv. If power is injected at other than Distribution Licensee's sub-station, name and owner of S/S v. Single line diagram at injecting Point in Distribution system vi. If injecting utility is consumer of Distribution Licensee, then Consumer A/c no. with the Distribution Licensee and sanctioned contract demand (Copy of last paid electricity bill should be attached). 	
11	<p>Details at point of drawl in distribution system</p> <ul style="list-style-type: none"> i. Name of Distribution Licensee in whose distribution system power is to be drawn ii. Voltage Level iii. Sanctioned contract demand iv. Point of drawl (name of Distribution Sub Station of Distribution Licensee) v. If power is drawn at other than Distribution Licensee's sub-station name and owner of S/S vi. If power is drawn through a non-dedicated feeder, then provide name of feeder and sub-station of Distribution Licensee vii. Single Line Diagram at drawl Point in Distribution viii. If drawing utility is consumer of Distribution Licensee then Consumer A/c no. with Distribution Licensee (Copy of last paid electricity bill should be attached) ix. Name of 110/66/33/11 kV feeder x. Whether connected on independent or common feeder 	
12	<p>Details of Agreement</p> <ul style="list-style-type: none"> i. For Power to be injected ii. For power to be drawn iii. For balancing and Mismatch power requirement iv. For Inter-State Transmission Open Access if involved v. Agreement with traders if any in above Transaction 	
13	<p>In Case Of Injection Through Generating Station Not Connected To Grid, Furnish Details (In Case Of LTOA Only)</p> <ul style="list-style-type: none"> i. Name Of The Promoter ii. Generation Capacity iii. Location Of The Generation Plant iv. No. Of Units & Capacity Of Earth Unit 	

	<ul style="list-style-type: none"> v. Type Of Fuel vi. Base Load Station Or Peaking Load Station vii. If Peaking Load, Then What Is The Estimated Hours Of Running viii. If It Is A Hydro Plant, Then Whether It Is-Run Of The River/Reservoir/Multipurpose/Pumped Storage ix. MU Generation In A Year In Case Of Hydro Plant x. Specify The Step Up Generation Voltage 400 KV Or 220 KV Or Any Other Voltage xi. In Case Of Hydro Station, Whether xii. Is It A Captive Power Plant (Yes/no) If Yes, details of utilization xiii. Status of the Project: Existing/Extension of existing project/ New Project. 	
14	<p>Bank Draft for Application Processing Fee</p> <ul style="list-style-type: none"> i. Name of Bank ii. Draft No & Date iii. Amount iv. Payable at in favour of Chief Electrical Engineer, Electricity Department, at Goa 	
15	<p>Detail of Bank Guarantee (BG) (Only for LTOA/MTOA)</p> <ul style="list-style-type: none"> i. Name of Bank ii. Date of BG iii. Amount iv. Validity 	

It is hereby certified that the applicant unequivocally confirms to comply with the terms and conditions and has fully understood the procedures and general instructions and commercial terms and conditions issued by Electricity Department,Goa (EDG), for long term/medium term open access under Open Access Regulation-2017.

Place:

Date:

Authorized Signatory for
Open Access Consumer
Name: _____
Designation:
Seal:

---On non-judicial stamp paper of Goa State of Rs 50/---

AGREEMENT FOR LONG TERM/MEDIUM TERM OPEN ACCESS

Between

ELECTRICITY DEPARTMENT (EDG), Government of GOA

and

(Name of Long Term/Medium Term Open Access Customer)

This Agreement for Long Term/Medium Term Open Access of State Transmission system (the “Agreement”) is made on ----- day of -----

BY AND BETWEEN ELECTRICITY DEPARTMENT, is an integrated utility and deemed distribution licensee as per Electricity Act 2003 in (Stake Holder/Licensee Name), having its office at hereinafter referred to as “.....” (which expression shall, unless repugnant to the context or meaning thereof include its successors and assignees as a party of the first part;

AND

M/s-----a Company incorporated under the Companies Act,-----1956 with its registered office located at ----- hereinafter referred to as “Open Access Consumer.” (Which expression shall, unless repugnant to the context or meaning thereof, include its successors and assignees) as a party of the second part.

WHEREAS

The Open Access Consumer has made an application to for availing open access on transmission system of and/or wheeling power on distribution system of -----Distribution Licensee to the extent of -----MW from ----- (point of injection to ----- (point of drawl) as detailed at Annexure-I under the provisions of Joint Electricity Regulatory Commission (Terms & Conditions for Open Access) Regulations, 2017 as amended from time to time and furnished required documents including copy of Agreement for power injection/drawl, including balancing power and has filed the application with requisite processing fee with a copy to the concerned distribution dispense.

AND WHEREAS, after scrutiny of the application, and consulting distribution licensee and carrying out required system studies for ascertaining the capacity and facilities available for the said open access, (Name of Stake Holder/Licensee) has decided to allow the open access on the following terms & conditions:

- a) -----
- b) -----
- c) -----
- d) -----

NOW, therefore, in consideration of above and the covenants in this Agreement, (Name of Stake Holder/Licensee) and the Open Access Consumer enter into agreement as set for the hereunder:

1. Following constitutes the integral part of this agreement

- i. Application for grant of long-term/medium term open access submitted by Open Access Consumer
- ii. Confirmation for abiding and complying with the Terms and Conditions for availing long term/medium term open access
- iii. (Name of Stake Holder/licensee)'s Letter allocating the Long Term/Medium Term Open Access Capacity subject to conditions mentioned therein.
- iv. JERC (Terms and Conditions for Open Access) Regulation, 2017

2. Open Access Consumer shall execute separate agreement with Distribution Licensee for wheeling of power on distribution system of the Distribution Licensee and about bifurcation of demand to be met from open access and purchase of regular and stand by and start up supply to meet the outage contingency of generating unit supplying electricity, with copy to SLDC.

(Name of Stake Holder/Licensee) shall not be responsible for any mismatch between under/excess injection/drawl. The agreement to be executed with distribution licensee shall provide for commercial account of excess/less injection/drawl vis-à-vis scheduled dispatches/drawls.

Provided further that when such open access permitted by (Stake Holder/Licensee) involves different distribution licensees at the point of injection & drawl, namely _____ and _____ (mention names of (licensees), separate agreements shall be executed by the Open Access consumer with the distribution licensees.

3. Terms and Conditions Governing Agreement for Open Access

The Long Term/Medium Term Open Access is allowed as per provisions of Joint Electricity Regulatory Commission (Terms and Conditions for Open Access) Regulations, 2017 as amended from time to time. The opens access shall be governed by the procedure and the terms & conditions specified by (Stake Holder/Licensee) in pursuance to Joint Electricity Regulatory Commission (Terms and Conditions for Open Access) Regulations, 2017 as amended from time to time.

The Long Term/Medium Term Open Access, as per this agreement, shall be effective from the date the following conditions precedent to it are met unless waived by

- i. Execution of agreement with distribution licensee(s)
- ii. Installation of metering equipment, protection schemes and communication schemes as per clause 6.
- iii. Payment of security deposit as per clause 8.
- iv. Execution of agreement with Central Transmission Utility, in case of open access involving inter-state transmission system.

4. Charges for Open Access

The Open Access Consumer agrees:

- i. To pay the transmission charges, SLDC charges, wheeling charges and any other charges as determined by the Commission from time to time.

Provided that the transmission and wheeling charges shall be payable on the basis of open access capacity contracted or open access capacity utilized whichever is higher.

- ii. That in case intra state transmission system or distribution system is used by him in addition to inter-state transmission system, transmission charges, wheeling charges and other charges applicable, shall be payable for use of intra-state system in addition to payment of transmission charges for inter-state transmission.
- iii. In addition to the Transmission charges and wheeling charges, the Open Access Consumer agrees to make payment of following other charges in accordance with JERC (Terms & Conditions for Open Access) Regulation, 2017 as amended from time to time
 - a) Open Access Consumer shall pay/receive for the reactive energy charges, in accordance with provision of the JERC (Terms and Conditions for Open Access) Regulations, 2017 as amended from time to time.
 - b) The Open Access Consumer connected to transmission/distribution network of the State licensees agrees to pay unscheduled interchange/DSM charges for mismatch between the schedule and the actual drawl/injection in both intra state and inter-state transactions by consumers as per the JERC (Terms and Conditions for Open Access) Regulations, 2017 and CERC regulation respectively as amended from time to time.
 - c) The open access consumer agrees to pay SLDC fee and charges including scheduling and operating charges as per JERC (Terms and Conditions for Open Access) Regulations, 2017 as amended from time to time.
 - d) Cross Subsidy Surcharge as determined by the Commission.
 - e) Additional Surcharge as determined by the Commission.
 - f) Any other charges as determined by the commission.
- iv. Late payment surcharge (LPS):

The Open Access Consumer shall arrange payment of bills within the due date indicated on the bills. In the event of bill not being paid within the period specified in the bill, the open access consumer shall pay the late payment surcharge in simple interest at the rate equal to the Bank Rate (per day) for each day of delay.
- v. The Open Access Consumer shall be responsible for payment of all charges such as Transmission charges/Wheeling charges/SLDC charges/Reactive Energy charges/UI/DSM/Surcharge/Additional surcharge/LPS/Incentive etc. to STU/SLDC/Distribution Licensee and other charges as applicable.
- vi. Subject to the provisions of JERC (Terms & Condition of Open Access) Regulations, 2017, the monthly energy account prepared and issued by the State Load Despatch Centre shall be binding on both parties unless changes or modified by the appropriate Commission

5. Non-Utilisation of Open Access Capacity

In case the Open Access Consumer is unable to utilize, full or part of the capacity allotted to him, he shall inform the State Transmission Utility and State Load Despatch Centre and may surrender

the capacity allotted to him in terms of JERC (Terms & Condition of Open Access) Regulations, 2017 as amended from time to time.

6. Metering and Communication Facility

- i. Metering system (Main Meters, Check Meters and Standby Meters) at point of injection and drawl, based on voltage, point and period of supply/drawl and tariff category shall be provided by the Open Access Consumer at his cost as per JERC (Terms & Condition of Open Access) Regulations, 2017, JERC (Metering) Regulations and CEA (Metering) Regulations, 2006 as amended from time to time.
- ii. Main, Check and Standby Meters shall have facility to communication its reading to State Load Dispatch Centre/Central Billing Station on real time basis and compatible with EDC system.
- iii. The Open Access Consumer who is on an independent feeder connected to Grid Sub Stations shall provide for or bear the cost of equipment's for communication of power system data such as meter readings, power flow (active and reactive), voltage, frequency and status of switches/transformer taps and others parameters as specified by the SLDC up to Sub Load Despatch Centre/State Load Despatch Centre with two communication channels on real time basis.
- iv. Both the parties agree that the provisions relating to metering, joint meter reading, testing calibrating, sealing and settlement, etc. shall be governed by JERC (Terms & Condition of Open Access) Regulations, 2017, and JERC (Metering) Regulations as amended from time to time.
- v. Protection and interlock schemes for parallel operation of _____ MW Generating Station/Captive Power Plant of the Open Access Consumer shall be as approved by EDC or its authorized officer for which the required data shall be made available and no change therein shall be made without approval of EDC

7. Energy losses

- i. The energy losses of transmission and distribution system shall be adjusted in proportion to the energy injection/drawl by the open access consumer as under:-
 - a. Transmission losses as approved in ARR and Tariff order for the respective Financial Year. In case the tariff order issued after 1st April of financial Year, then loses as approved in previous year tariff order shall be applicable up to date of issue of tariff order for relevant year.
 - b. Distribution system losses as approved by the Commission for the voltage level at which the OA consumer is connected.
- ii. The energy losses of the inter-State transmission system shall be adjusted as per the scheme notified by the Central Commission.

8. Security Deposits

- i. A security deposit shall be maintained as per the Section-7.3 of Open Access Regulation-2017.
- ii. Unity power factor shall be considered for the purpose of unit conversion from MVA/KVA to MW/KW or vice versa.

- iii. In case the Open Access Consumer is an existing OA consumer and is availing open access for more than a financial year, security shall be revised on the basis of average monthly open access charges of the previous financial year.
- iv. In case the Open Access Consumer is an IPPs/CPPs selling power outside the State, he shall also deposit a security towards under injection, if any, with the Distribution Licensee, equivalent to 10% of the proposed monthly contracted generation for sale, at the energy charge rate of HT Industrial tariff, the amount of which shall be recalculated after the actual sale of the previous quarter of the financial year.
- v. The Open Access Consumer shall furnish security deposits either in Case Deposit/demand draft/NEFT/RTGS for the requisite amount before execution of open access agreements.
- vi. No interest shall be payable on aforesaid security deposits.

9. Adjustment of Energy

The priority for adjustment of energy drawl by an Open Access Consumer from different sources and the priority for selling power to multiple persons/consumers by generators shall be as per the JERC (Terms and Conditions for Open Access) Regulations, 2017 as amended from time to time.

10. Compliance and Grid Discipline

- i. All the parties agree to comply with the provisions of CERC (Indian Electricity Grid Code) Regulations, 2010, CEA (Technical Standards for Connectivity to the Grid) Regulations, JERC Regulations 2017, JERC (Metering) Regulations 2017, Supply Code in force from time to time and instructions given by State Transmission Utility and State Load Dispatch Centre as applicable from time to time for use of Distribution/Transmission system of Distribution/Transmission Licensee as the case may be including the Connection Conditions mentioned therein.
- ii. The Open Access Consumer/Consumer shall abide by the provisions of Grid Discipline in accordance with the JERC (Terms and Conditions for Open Access) Regulations, 2017.

11. Quantum Of Renewable Purchase Obligation(RPO)

Each consumer shall fulfil its Renewable Purchase Obligation (RPO) as per Section-9.3 of Open Access Regulation-2017.

12. Transmission Performance Standards

Both the parties agrees that all equipment connected to the State Transmission System shall be of such design and construction so as to enable ED.....to meet the requirement of Performance Standards specified at inter-connection point under relevant regulation. The Open Access Consumer connected to State Transmission System shall ensure that their loads do not cause violation of these standards.

13. Unforeseen Circumstances

Open access on the transmission system and wheeling on distribution system shall be subject to force majeure, grid failure and transmission/distribution system constraints. The provision of open access shall remain suspended during such period at the absolute discretion of SLDC/STU/Distribution licensee.

14. Scheduling by SLDC

The Open Access Consumer shall abide by the SLDC schedule and shall comply with all directions issued by SLDC/STU in respect of Scheduling of KW & KVAR and control of net drawl from the distribution licensee.

15. Term of Agreement

Subject to provisions of clause 5 the open access allowed shall remain valid from _____ to _____

16. Alteration

Any alteration in this agreement under the provisions of the JERC (Terms and Conditions for Open Access) Regulations, 2017, shall be effected through supplementary agreement.

17. Indemnification

The Open Access Consumer shall keep ED....., SLDC and Distribution Licensee indemnified at all times and shall undertake to indemnify, defend and keep the ED....., SLDC and Distribution Licensee harmless from any and all damages, losses, claims and actions including those relating to injury or death caused to any person or damage to property, demands, suits, recoveries, cost, taxes, duties and expenses, court costs, attorney fees and shall the obligation by or to third parties arising out of or resulting from such grant of Open Access.

18. Defaults & Termination

- i. In the event of defects in metering and communication system resulting in failure to communicate real time data flow to SLDC, defaults in bills payment and/or defaults in compliance of the terms & conditions of this agreement, ED.....shall serve a notice to remedy the defects/defaults within a period of 30 days, open access shall stand suspended until the defects/defaults are remedied. During the period the open access remains suspended, the Open Access Consumer shall be liable to pay the applicable open access charges as if he was availing the approved quantum of open access.
- ii. Any change in the terms and conditions of open access notified by the Commission shall have the overriding effects on the provisions of this agreements to the extent of their applicability.

19. Settlement of Disputes

All disputes and complaints arising under these Regulations shall be decided by the Nodal Agency within a period of thirty (30) Days from the date of receipt of application from the concerned party. Appeal against the decision of the Nodal Agency shall lie with the Commission. The decision of the Commission shall be final and binding.

- 20. It is hereby certified that the applicant unequivocally confirms to comply with the terms and conditions and has fully understood the procedures and general instructions and commercial terms and conditions issued by for long term/medium term open access under Open Access Regulation-2017.
- 21. Open Access Consumer shall bear the stamp duty of this agreement.

In witness whereof, the parties have signed this agreement on the day, month and year first as written above

For and on behalf of STU	For and on behalf of Open Access Customer
Signature :	Signature :
Name:	Name:
Designation	Designation
Date:	Date:
Seal:	Seal:
Witness-1	Witness-1
Signature :	Signature :
Name:	Name:
Designation:	Designation:
Date:	Date:
Seal(If Any):	Seal(If Any):
Witness-2	Witness-2
Signature :	Signature :
Name:	Name:
Designation:	Designation:
Date:	Date:
Seal(If Any):	Seal(If Any):

----On non-judicial stamp paper of State of Goa., of Rs 50/----

Agreement for Long Term/ Medium Term Open Access with Distribution Licensee

This agreement for long/ medium term open access of distribution system and supply of regular and standby HT supply ('the agreement') is made on this -----day of -----BY AND BETWEEN ELECTRICITY DEPARTMENT....., is an integrated utility and deemed distribution licensee as per Electricity Act 2003 in State of Goa, having its registered office athereinafter referred to as "Distribution Licensee" which expression shall, unless repugnant to the context, or meaning thereof, include its successors and assignees as a party of the first part;

AND

M/s. _____, a company incorporated under the Companies Act, 1956 having its registered office at _____ hereinafter referred to as "Open Access Consumer", which expression shall, unless repugnant to the context or meaning thereof, include its successors and assignees as a party of the second part.

WHEREAS the Open Access Consumer has requested ELECTRICITY DEPARTMENT (hereinafter referred to as), the State Transmission Utility and the Transmission Licensee operating in the State of Goa.,, availing Long/ Medium Term Open Access upto _____ kW on transmission system of EDC and wheeling power on distribution system of _____ (distribution licensee) under the Joint Electricity Regulatory Commission [Terms & Conditions for Open Access] Regulation, 2017; [herein after referred to as OA Regulations], from _____ (point of injection) (at _____ kV) to _____ (point of drawl) (at _____ kV).

AND WHEREAS ED....., after due consideration and consultations, has permitted the open access consumer to avail open access on transmission system of EDC and wheeling of such power on distribution system of the distribution licensee as detailed herein above.

Whereas ED..... and the Open Access Consumer have executed an Agreement for open access on transmission system on _____

AND WHEREAS in respect of point of injection/drawl, the Open Access Consumer is having an agreement for HT supply up to -----kW (-----kVA) with the distribution licensee [hereinafter referred to as 'HT agreement'] at the point of injection/drawl.

And WHEREAS, in accordance with 'OA Regulations', Open Access Consumer and Distribution Licensee have to execute open access, regular supply and standby supply agreements for each point of injection/drawl, replacing the aforesaid HT agreements with effect from 'effective date' of this agreement.

NOW, THEREFORE, THIS AGREEMENT WITNESS AS UNDER:

1. Definitions

In this agreement, unless the context otherwise requires:

- a. "Act" means the Electricity Act, 2003 [Act No. 36 of 2003];
- b. SEM - Meter" means metering system specified under definitions of open access Regulations 2017;
- c. "Commission" means the Joint Electricity Regulatory Commission;
- d. "Contract Demand" shall mean the demand in kW & kVA sanctioned for the Open Access Consumer for which the distribution licensee makes specific commitment to supply energy from time to time subject to the governing terms & conditions;
- e. "Grid Code" means the State of Goa Grid Code specified by the Commission;
- f. "SLDC" means the EE-Division 3, Ponda as amended from time to time;
- g. "Terms & Condition for Supply of Electricity" means the Terms and Condition for Supply of Electricity Act -2003 issued by the Distribution Licensee and includes amendments made therein from time to time;

Words and expressions used in this Agreement but not defined herein shall have meaning assigned to them in the Electricity Act, 2003, and the State of Goa, Joint Electricity Regulatory Commission (Terms & Conditions for Open Access) Regulations, 2017.

- 2. This agreement is in four parts, conditions of part 1, 2 & 3 applies for open access supply, regular supply & standby and start up supply respectively, while conditions of part 4 applies to all parts.

Part-1 Open Access Supply

- 3. Distribution Licensee shall wheel up to _____ kW of power for the OA consumer on open access basis on its distribution system from point of injection to the point of drawl as detailed in the Annexure-1 to this agreement.
- 4. The wheeling of power by the distribution licensee on its distribution system shall be governed by the Open Access Agreement executed by Open Access Consumer with ED.....under OA regulations of JERC/CERC, as the case may be.
- 5. The Open Access Consumer agrees that charges for Open Access Supply i.e., wheeling charges, surcharge and additional surcharge shall be governed by the agreement as per tariff determined by the Commission and Regulatory Commission's order in force from time to time.
- 6. Where the open access involves wheeling of power on distribution network of the other distribution licensee, namely-----, in addition to that of the distribution licensee, the Open Access consumer shall also enter into a separate Agreement for use of distribution network of other distribution licensee.
- 7. As a payment security towards wheeling charges, cross subsidy surcharge and additional surcharge, a deposit equal to 3 months of billing for these charges for allotted open access capacity shall be maintained with the Distribution Licensee of the area of supply.

Provided that unity power factor shall be considered for the purpose of unit conversion for MVA/kVA to MW/kW or vice versa.

Provided further that, in case the Open Access Consumer is an IPP/ CPP selling power outside the State, he shall also deposit a security towards under injection, if any, with the Distribution Licensee, equivalent to 10% of the proposed monthly contracted generation for sale, at the energy charge rate of HT industrial tariff, the amount of which shall be recalculated after the actual sale of the previous quarter of the financial year.”

8. Metering and Communications:

It is agreed that:-

- a) The Open Access Consumer shall provide Main Meters, Check Meters and Standby Meters based on voltage, point and period of supply/drawl and tariff category as specified in CEA (Metering Regulations) 2006 and JERC (Metering) Regulations as amended from time to time at his own cost.
- b) Both the parties agree that the provision relating to Specification of SEM - meter, joint meter reading, assessment of consumption for stopped/defective meters, sealing, testing & calibration and settlement etc. shall be governed by Terms & Conditions as per relevant Regulations. In all cases defective meter shall be replaced with 30 days, falling which the consumer shall be disallowed open access.
- c) The Open Access Consumer who is on independent feeder connected to Grid Sub Stations shall provide for or bear the cost of equivalents for communication or provide system data such as meter readings, power flow active and reactive, voltage, frequency and status of switches/transformer taps and other parameters as specified by the SLDC up to Sub Load Despatch Centre/State Load Dispatch Centre and central billing station with two communication channels on real time basis.
- d) The Open Access Consumer shall have round the clock facility of communication with SLDC and Central Billing Station through telephone with STD/mobile/transmission/receipt of Fax and E-mail etc. as required.

9. Scheduling:

- i. The scheduling shall be governed by the provisions of State Grid Code.
- ii. Long Term/Medium Term Open Access Consumer shall provide the injection schedule at the generator end and drawl schedule at the supply end to SLDC, STU and Distribution Licensee before 10.00 AM of the day preceding the day of scheduling.

10. Both the parties agree that during the term of this agreement, the contracted open access capacity and the terms & conditions agreed upon for open access shall not be changed without the consent of CTU, SLDC, STU and Distribution Licensee (as the case may be).

11. Energy Losses:

- i. The energy losses of the transmission and distribution system shall be adjusted in proportion to the energy injection/drawl by the open access consumer as under:

- a. Transmission losses as approved in ARR and Tariff order for the respective Financial Year. In case the tariff order is issued after 1st April of Financial year, then losses as approved in previous year tariff order shall be applicable up to the date of issue of tariff order for relevant year.
 - b. Distribution system losses as approved by the Commission for the voltage level at which the OA consumer is connected.
 - ii. The energy losses of the Inter-State transmission system shall be adjusted as per the scheme notified by the Central Commission.
12. This part of agreement shall remain in force up to -----, that is the period for which the open access agreement executed with EDG..... remains effective.
- However, this agreement shall be coterminous with the agreements executed with CTU, SLDC, STU and Distribution Licensee (as the case may be), if applicable as mentioned at clause 4 and other Distribution Licensee at clause 6 & shall stand terminated in case of termination of any of these agreements.

In case of termination, charges as provided in the Open Access Regulations, 2017 shall be payable.

13. Defaults & Termination:

- i. In the event of defect in metering & communication system resulting in failure to communicate real time flow of data to SLDC, defaults in payment of billing and/or default in complying with terms & conditions of this part of the agreement, Distribution Licensee shall serve a notice to remedy the defects/defaults and in case of defects/defaults in not removed within 30 days, open access shall stand suspended until the defects/faults are rectified. During the period the open access remains suspended, the Open Access Consumer shall be liable to pay the applicable open access charges as it he was availing the approved quantum of open access.
- ii. Any change in the terms and conditions of open access notified by the Commission shall have overriding effect on the provisions of this agreement to the applicable extent.

Part II: Regular Supply

14. Distribution licensee shall supply power to Open Access Consumer for industrial/mixed load/non domestic purpose against his existing connections for the revised contract demand of-----kW (-----kVA) from the effective date of this agreement subject to terms and conditions of this part of the agreement.
15. Both the parties agree that charges to regular supply as per tariff electricity supply as determined by JERC, as applicable for HT/EHT large industrial/mixed load/ bulk supply service tariff [schedule HT/_____]. However, provisions of excess demand charges, shall not apply on regular supply to the extent of contract standby supply during the period to which part III of the agreement is applicable.
16. (i) This agreement shall, subject to the condition as hereinafter provided, remain in force at least for a period of one year commencing from the effect date of this agreement until its termination.

- (ii) Either party shall be at liberty to terminate this agreement after the expiry of one year by giving one month's notice in writing to the other party;
 - (iii) An Open access Consumer shall be at liberty to get his contract demand reduced or increased by giving one month's notice;
 - (iv) However, after one year, the consumer may get permanently disconnected or get his contract demand reduced on the day of notice by paying the minimum billing amount equivalent to one month.
17. Open Access Consumer shall deposit the security amount for this part of the agreement as per Terms & Conditions for supply of Electricity.

PART-III : Standby Supply

18. Whereas the Open Access Consumer has requested the Distribution Licensee to supply power during the shutdown of generating station at ----- with electrical energy at the consumer's premises situated at -----, the Distribution Licensee has agree to supply to the Open Access Consumer such power subject to the terms and conditions hereinafter contained in this part.
19. Both the parties agree that charges for standby supply shall be as per tariff for supply of electricity, as determined by JERC, as applicable for HT large industrial/mixed load/bulk supply service tariff [schedule HT/_____]. However, provisions of excess demand charges shall not apply during the period to which part III of the agreement is applicable.
20. Tariff applicable for Stand by supply shall be the tariff for electricity supply determined by JERC as applicable to the particular category of the consumer. Tariff shall be applied on daily basis as & when such standby supply is availed & consumer shall pay the fixed charges for minimum 42 days in a year.
21. The open access consumer shall deposit the security equivalent to 42 days minimum billing as per applicable tariff.
22. In case open access supply under Part I is suspended, standby supply under part III can be enhanced for the suspended period by giving 24 hours' notice subject to such enhanced contract demand not exceeding the contract demand under Part I. On termination of suspension, contract demand of Part III shall be restored back as existing before the suspension.
23. The enhance contract demand, as per clause, 22 may be got reduced by giving 30 days notice by the open access consumer, but not before the expiry of 1 year.
24. Defaults & termination
- i. This agreement shall be coterminous with the long/medium term open access agreement for the use of transmission system & shall stand terminated with the termination of long/medium term open access connection agreement for the use of transmission system.
 - ii. This part of agreement shall as hereinafter provided, shall remain in force for a period of one year in the first instance commencing from the date of supply and shall remain in force until its termination:

However, either party shall be at liberty to terminate the agreement or to get the contract demand reduced by giving one month's notice in writing after completing of initial period of one year,

including the notice period. The consumer may also get his connection permanently disconnected or may get his contract demand reduced on the day of notice by paying one month's minimum billing amount.

25. In case of suspension/termination of open access supply agreement under Part 1 of the agreement, standby supply under this part shall be governed by the provision of clause 22.

Part-VI: General

26. The electrical energy at drawl point supplied under Part I, II & III of this agreement shall be three phase, alternating current, at declared voltage _____ between phases and at a nominal frequency of 50 (fifty) complete cycles per second at the terminals.
27. The point of supply and the metering drawl point shall be at the ED..... substation at _____ or at consumer end.
28. The Open Access Consumer shall cause its generator to abide by the provisions of State Grid Code in respect of planned shut down and to give its intimation to the Distribution Licensee & SLDC following the procedure below:
- (I) Before it is effected with the approval of SLDC at least 48 hours notice shall be required for planned shutdown.
 - (II) On intimation of shut down, within 30 minutes of shut down notice shall be given indicating the likely period by which generating unit shall be restarted &
 - (III) Intimation of synchronization of unit with the system shall be given 30 minutes in advance.

29. Billing

- (1) Electricity Department (EDG) shall raise the bills at the end of the month for the use distribution system for wheeling of Open Access Power, as also for regular and standby supply. The bills shall be for:
- a. Wheeling charges shall be payable on the basis of open access capacity contracted or open access capacity utilized whichever is higher.
 - b. Cross-subsidy surcharge as determined by the Commission from time to time under OA Regulation in case the consumer avails open access and receives electricity supply from a licensee other than distribution licensee of the area of supply.
 - c. Additional surcharge as determined by the commission from time to time under OA Regulation in case the consumer avails open access and receives electricity supply from a licensee other than distribution licensee of the area of supply.
 - d. Regular supply as per tariff for supply of electricity determined by the commission for the respective consumer category.
 - e. Standby supply as per tariff for supply of electricity determined by the Commission for the respective consumer category, during the period of outage of generating unit effecting open access supply for the drawl days.

- f. Drawl electricity in excess of sum of the contracted power under regular supply and standby supply shall be billed along with 29(1)(d) above.
- g. Reactive energy charges for open access supply at the rates specified by the CERC form time to time.
- h. The consumer shall be levied fixed charge based on the maximum demand recorded in the SEM meter as per tariff applicable from time to time. If the open access is allowed over and above the contract demand then the fixed charges shall be levied based on total demand recorded in SEM meter less open access demand scheduled in respect of demand allowed over and above the contract demand.

(2) The Billing shall be made as per finalized energy accounts issued by SLDC, based on various parameters at 15 minutes interval or as specified in the Regulations amended from time to time, starting from 00.00 hours of the day, stored in SEM - meter and as specified by the Commission.

However, pending finalization of energy accounts by SLDC bills shall be issued by the distribution license based on provisional energy account.

A soft copy of the provisional and final energy account shall be supplied on CD to Open Access Consumer or Open Access Supplier on payment of Rs. 100 per CD to the Distribution Licensee. A soft copy of bills or provisional & final energy accounts shall be supplied to Open Access Consumer along with the bills.

30. Payments:

The Open Access Consumer shall arrange the payments for the bills raised by the Distribution Licensee within the due date indicated on such bills in the event of monthly bill(s) not paid in full within the period specified on the bills, the open Access Consumer shall pay the specified Late Payment Surcharge to the distribution Licensee.

31. This agreement shall be governed by the terms & conditions of supply of the Distribution Licensee except for the specific provision made in this agreement as applicable to the respective part of agreement.

32. Unscheduled Interchange Pricing :-

For Long/Medium Term Open Access Consumers:

Open access consumer shall provide the injection schedule at the generator end and drawl schedule at the supply end to SLDC, Supplier and Distribution Licensee(as the case may be) before 10.00 AM of the day preceding the day of scheduling. The injection schedule shall have the Open Access Consumer and Supplier identification. Where open access is provided to more than one open access consumer, supplier shall provide a break up of injection schedule as applicable to each open access consumer considering that the adjustment of energy in such case shall be as per relevant Regulations.

The payment settlement for mismatch between the / injection in both state transaction by consumers to transmission/ distribution network of the State licensees shall be governed by JERC Open Access Regulation -2017 .

33. Settlement of disputes

All disputes and complaints arising under these Regulations shall be decided by the Nodal Agency within a period of thirty (30) Days from the date of receipt of application from the concerned party. Appeal against the decision of the Nodal Agency shall lie with the Commission. The decision of the Commission shall be final and binding.

33. Any alteration in this agreement shall be effected only through a supplementary agreement.

34. It is hereby certified that the applicant unequivocally confirms to comply with the terms and conditions and has fully understood the procedures and general instructions and commercial terms and conditions issued by ELECTRICITY DEPARTMENT (EDG), Government of Goa for long term/medium term open access under Open Access Regulation-2017.

35. The consumer has agreed to bear the stamp duty of this agreement.

In witness whereof, the parties have signed this agreement on the day month and year first written above.

For and on behalf of Distribution Licensee	For and on behalf of Open Access Customer
Signature :	Signature :
Name:	Name:
Designation	Designation
Date:	Date:
Seal:	Seal:
Witness-1	Witness-1
Signature :	Signature :
Name:	Name:
Designation:	Designation:
Date:	Date:
Seal(If Any):	Seal(If Any):

Witness-2	Witness-2
Signature :	Signature :
Name:	Name:
Designation:	Designation:
Date	Date:
Seal(If Any):	Seal(If Any):

No Objection Certificate (NOC) from EDG

To,

The State Transmission Utility (STU),
EDG.,

The State Load Dispatch Centre (SLDC)
EDG

Subject: No Objection Certificate (NOC) of Open Access Consumer.

Memo No.

Dated:

1	Application No.:	Date
2.	Applicant Name:	
3.	Address:	
4.	Applicant detail:	

5	Buyer/Seller Details		
		Injecting Entity	Drawee Entity
	Name of Entity		
	Entity in which connected		

6	NOC requested from Distribution Licensee				
	Date		Hours		MW
	From	To	From	To	

7	NOC accorded by Distribution Licensee				
	Date		Hours		MW
	From	To	From	To	

(Authorized Signatory of Distribution Licensee)

Date:

Place:

Copy To :-

The copy of above is forwarded to the _____ (Open Access Consumer)
for information and necessary action.

APPLICATION FOR GRANT OF SHORT TERM OPEN ACCESS

To

Nodal officer/The State load dispatch Centre,
EDG.,

Subject: Application for grant of short term open access.

Transaction Type: Advance/Limited Period

For Month (in case of Advanced).....

Inter State/Intra State

1.	Application No:		Date	
2.	Applicant Name:		Registration Code	

3	Request for Open Access	Date		Hours		MW
		From	To	From	To	

4	Buyer/Seller Details		
		Injecting Entity	Drawee Entity
	Name of Entity		
	Entity in which it is embedded		
	Point of Connection		

5	Details of other open access approved/applied if any during the period for which this open access is applied	
	Intra State	Inter State

6	Payment details of Non-Refundable Application Fee (Rs_____)	DD/NEFT Details
---	---	-----------------

7	Declaration: the provisions of the Electricity Act 2003, JERC regulations & STU Procedures with respect to bilateral transactions in intra state transmission as amended from time to time are hereby understood and would be binding.	
	(Authorized Signatory of Open Access Consumer)	
	Date:	Name:
	Place:	Designation:

8	For use of Nodal SLDC
	Approval No: (If approved) Or reason of refusal (if refused)

**REGISTRATION FORM
FOR SHORT TERM OPEN ACCESS APPLICANT**

To

Nodal Officer / The State load dispatch Centre,
Division -3, Electricity Department Goa.

Subject: Registration for grant of short term open access.

Registration code (if already registered)	
---	--

1. Name of applicant:	
-----------------------	--

2. Address for correspondence	

3. Status of applicant (trader/authorized agency/ISGS/IPP/IPP/IPP/Others (Pl. specify))

4. Contact Details

--

Name			
Designation			
Phone	(Off)		
Mobile		(Res)	
E-mail		Fax	

Name			
Designation			
Phone	(Off)		
Mobile		(Res)	
E-mail		Fax	

5. Trading license number and type (If trader) _____
6. Concerned Distribution Licensee (if applicable) _____
7. Connectivity details to the grid (if applicant is a CPP/IPP/etc.) to be enclosed. (Details of boundary meters shall also be furnished in such cases)
8. Declaration

We shall abide by the provisions of the Joint Electricity Regulatory Commission (Terms and conditions for open access) Regulations, 2017 and provisions contained in Electricity Act 2003 & JERC & their amendments from time to time and procedures issued by EDG.

Date:

(Authorized Signatory of Open Access Consumer)
Name:
Designation:

Undertaking

(On Non Judicial Stamp Paper of Rs. 50/-)

We hereby confirm to agree and abide by the following terms and conditions of open access for Intra-State transmission system in EDG, Goa grid.

1. I/We shall abide by the provision of Joint Electricity Regulatory Commission (Terms and Conditions for Open Access) Regulation, 2017 and the Procedure for Open Access issued by EDC.
2. I/We agree that the allotment priority to use for Short Term Open Access shall be as per JERC (Terms & Conditions of Open access) Regulation, 2017.
3. I/WE agree for curtailment policy as per JERC Regulations.
4. I/We shall comply with the provisions of EDG, Goa Grid Code in force from time to time.
5. I/We agree for payment of the transmission charges, wheeling charges and other charges applicable for availing open access as per JERC (Terms and Conditions for Open Access) Regulation, 2017.
6. I/We agree for the payment for the reactive energy charges in accordance with the scheme applicable to generators and consumers for reactive energy input and drawl as may be determined by the Commission from time to time.
7. I/We agree for the payment for un-schedule interchange and mismatch between the schedule and the actual drawl as per JERC (Terms and Conditions of Open Access) Regulations, 2017 and CERC regulations.
8. I/We agree for payment of scheduling and system operation charges to the SLDC as determined by the Commission from time to time.
9. I/We confirm that the energy losses of transmission and / or distribution shall be borne by us in proportion of the energy drawl as per the provision of JERC (Terms and Conditions of Open Access) Regulation, 2017.
10. I/We agree that SLDC reserves the right to amend the above terms and conditions within the Regulatory frame work.
11. I/We agree to rostering/restrictions including power cut imposed by the licensee.
12. I/We hereby confirm that I/We have not been declared insolvent or bankrupt and we are not having any outstanding dues against us for more than 2 months billing of Transmission of Distribution Licensee.

Authorized Signatory of Short-Term Open Access Consumer

Name:
Designation:
Seal:

Place:
Date:

ACCEPTANCE OF SHORT TERMS OPEN ACCESS AND SCHEDULE OF PAYMENT

Type of Open Access: Open Access in Advance / First Cum First Served Basis/Day Ahead Basis /Contingency Basis

To,

M/s _____ (Applicant)

Acceptance No.

Date:

Ref. Original Application No.

Date:

- 1. **Name of applicant:**
- 2. **Name of Injecting Entity:**
- 3. **Name of Drawee Entity:**
- 4. **Open Access Requested:**

Registration Code:

Date		Hours				
From	To	From	To			

- 5. **Open Access Approval:**

Date		Hours				
From	To	From	To			

- 6. **Bidding Details:**

Transmission System	From (Date)	To(Date)	From (Hrs)	To(Hrs)	Applicable Bid Rate

- 7. **A curtailed approval is being granted on account of**
.....
- 8. **This approval is subject to provision of JERC (Terms and Conditions for Open Access) Regulations, 2017 and procedure issued there under.**

**Authorized Signatory on behalf of SLDC
Designation:**

Application for grant of Connectivity

(to be submitted to Nodal Officer)

1	Name the Applicant			
2	Address for Correspondence			
3	Contact Details			
3(a)	Prime Contact Person			
	Designation			
	Phone No (Land Line)			
	Mobile No			
	Fax			
	E-mail			
3(b)	Alternate Contact Person			
	Designation			
	Phone No (Land Line)			
	Mobile No			
	Fax			
	E-mail			
4	Nature of Applicant			
4a	Generating Station other than captive			
4b	Captive Generating Plant			
4c	Renewable Energy Generating Station			
4d	Solar Power Park Developer			
4e	Bulk Consumer			
5	Details of connectivity	Phase -1	Phase-2	Phase...N
5(a)	Capacity (MW) for which connectivity required			
5(b)	Date for which connectivity required			
6	Location of the Applicant (Generating Station/Bulk Consumers)			
(i)	Nearest Village/Town			
(ii)	District			
(iii)	State			
(iv)	Latitude			
(v)	Longitude			
7	Installed capacity of applicant (Generating Station)			
	Unit-1			
	Unit-2			
	Unit.....N			
8	Commissioning Schedule of applicant (Generating Station-MW)			
	Unit-1			
	Unit-2			
	Unit-.....N			
9	Details of applicant (Generating Station)			
(i)	Name of the Generating Station/Park			
(ii)	Promoter			
(iii)	Type of Fuel/Renewable source			
(iv)	Source of Fuel			
(v)	Generation Voltage			

(vi)	Step Up voltage		
(v)	Central repository Number		
(vi)	Base Load		
(vii)	Peaking Load		
10.	Details of Nearest 220/66/33/11KV or 66/33/11KV sub-station		
(i)	Sub Station -1		
	Voltage Level available		
	Owner		
	Distance (Km)		
(ii)	Sub Station -2		
	Voltage Level available		
	Owner		
	Distance (Km)		
11.	Details of DD/E-Transaction		
	Application Fee Amount (in Rs)		
	DD/Transaction No		
	Date		
	Bank Name		
	Branch Name		
12. Details of enclosures attached with the application			
Sl No	Description	Status	Date of Issue
1	Copy of Board Resolution		
2	Copy Of project report		
3	Authorization by Central or State Government as Solar Power Park Developer or Wind Power Park Developer or Wind-Solar Power Park Developer		
4	Site Identification and land Acquisition		
5	Environment clearance		
6	Forest Clearance, if applicable, for the land		
7	Fuel Arrangement, if any		
8	Water Linkage, if any		

PLACE:

DATE:

Authorized Signatory on behalf of Open Access Consumer Designation

Grant of Connectivity
AFFIDAVIT
(On Non-judicial Stamp of Rs 50/-)

In the matter of filing application to Nodal officer, for grant of Connectivity under the Central Electricity Regulatory Commission (Grant of Connectivity, General Network Access to the inter-State transmission system and other related matters) Regulations, 2017.

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 CERC/JERC regulations, the company can file the enclosed application.
3. I submit that all the details given in the enclosed application for grant of Connectivity along with necessary documents are true and correct and nothing material has been concealed thereof.

PLACE:

DATE:

**Authorized Signatory on behalf of Open Access Consumer
Designation**

(To be duly attested by Notary)