

**Punjab State Transmission Corporation Ltd.**

**State Load Despatch Centre**

**Office of the Chief Engineer /SLDC (Open Access)**

**SLDC Building, Ablowal, Patiala-147001**



**Procedure**

**For**

**Intra State**

**Short Term Open Access**

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**PROCEDURES / GUIDELINES FOR SHORT TERM OPEN ACCESS**

**1. Preface:**

- 1.1 This procedure for Short Term Open Access (STOA) is being issued in compliance to the “Punjab State Electricity Regulatory Commission (Terms and Conditions for Intra-state Open Access) Regulations, 2011” dated 1<sup>st</sup> July 2011, and subsequent amendments thereof, if any, hereinafter referred to as “Principal Regulations” or “Open Access Regulations” or “the Regulations”.
- 1.2 This procedure covers guidelines, terms and conditions and application formats for availing Intra-state short term open access on Transmission and/or Distribution system of the licensee(s) i.e. Punjab State Transmission Corporation Ltd (PSTCL) and/or Punjab State Power Corporation Ltd. (PSPCL)
- 1.3 This procedure, terms and conditions and charges will also be applicable to embedded Open Access customers of PSPCL who use transmission and/or Distribution system of PSTCL / PSPCL in conjunction with the Central Transmission System through bi-lateral or collective transactions through Power Exchange, in line with PSERC and/or CERC regulations for Short Term Open Access, as amended from time to time.
- 1.4 This procedure shall be applicable for reservation of Transmission and Distribution capacity for short term sale or purchase of power by Open Access customer or existing consumers of PSPCL as well as bulk consumers/CPPs/IPP or a state utility or an intrastate entity as a buyer or seller as entitled to avail short term Open Access under Open Access Regulations, referred to as ‘Short Term Open Access Customer’ or ‘Open Access Customer’ or ‘Customer’ or ‘Applicant’ herein after.
- 1.5 The flow chart indicating broad activities involved for approval of Short Term Open Access and time lines thereof are described in **Appendix I-A & Appendix I-B** respectively.
- 1.6 **The procedures along with requisite formats as described herein, shall also be available on SLDC, PSTCL and PSPCL web site “[www.punjabsldc.org](http://www.punjabsldc.org)”, “[www.pstcl.org](http://www.pstcl.org)” and “[www.pspcl.in](http://www.pspcl.in)” respectively.**

**2. Mandatory Requirements:**

- 2.1 The following eligibility requirements /pre-conditions are required to be fulfilled by the Open Access customer before applying/availing the Short Term Open Access (STOA):

**A) Eligibility Requirements:**

The eligibility requirements/conditions for grant of STOA shall be as laid down in the Principal Regulations, as amended from time to time, read with following requirements:

**i) Availability of spare transmission & distribution capacity:**

The short term Open Access customer shall be eligible for STOA over the surplus capacity available on the intra-State transmission system/distribution system after

use by the long term customers and the medium term customers, by virtue of

- a) Inherent Design Margins;
- b) Margins available due to variation in power flows; and
- c) Margins available due to in-built spare transmission / distribution capacity created to cater to future load growth.

Provided that construction of a dedicated transmission line/distribution system shall not be construed as augmentation of the transmission system/distribution system for the purpose of grant of Short Term Open Access.

**ii) Contract Demand (CD) & Voltage Level**

The STOA shall be permissible to a customer having demand of 1 MW and above (except generating plants), connected at 11 KV or above. However, all the generating plants will be allowed open access for wheeling of power.

For the consumers of distribution licensee, the demand in MW shall be computed based on sanctioned CD and Power factor as defined in the General Conditions of Tariff approved by the Commission (present value of Power Factor approved by the Commission is 0.9) (restricted to sanctioned load).

The open access power granted under STOA shall be rounded off to nearest two decimal places.

For allowing STOA for purchase of power above contract demand, the specific permission of distribution licensee to draw the open access power above the sanctioned contract demand is required.

**iii) Connectivity**

The consumer/buyer or generating station/sellers seeking STOA should be connected to Transmission/Distribution System of PSTCL/PSPCL at 11KV or above.

An Open Access Customer shall be eligible to obtain connectivity at the voltage level specified in the Conditions of Supply of the licensee approved by the Commission, unless already connected, and shall apply for connectivity in accordance with the State Grid Code/Principal Regulations.

**iv) Feeder status/category supplying power to customer:**

Open Access shall be allowed on all feeders except urban pattern supply feeders, AP feeders and category - I feeders serving mixed loads of urban / industrial consumers.

Provided that the customers connected to Category - II mixed industrial feeders, with no agricultural load on the feeder, shall be allowed open access subject to the condition that they agree to rostering restrictions imposed by the utility on such feeders.

- v) A person having been declared insolvent or bankrupt or having outstanding dues against him for more than two months billing of distribution/transmission licensee at the time of application shall not be eligible for open access.

Similarly, a person having been debarred from availing open access as per Regulation 31 (5) of the PSERC (Terms & Conditions for Intra-state Open Access) Regulations, 2011, owing to Unauthorized Open Access Power Transaction, (as defined in Regulation 3(1)(cc) of the said regulations, shall not be eligible for Open Access during the period of debarment.

Provided that if the dispute regarding outstanding dues is pending with any Forum or Court and stay is granted by the competent authority, in that case the person shall be eligible for seeking open access.

- vi) In case of Generators, besides fulfilling the connectivity requirement to PSPCL/PSTCL system, they shall also be required to furnish copy of compliance report to the feasibility clearance issued by PSPCL or PSTCL, as applicable, alongwith a copy of PEDDA clearance in case of NRSE projects, Chief Electrical Inspector to Govt. of Punjab clearance and any other statutory clearance.

In case of Captive Power Plants (CPPs), certificate from the competent authority, regarding captive status in line with Electricity Act, 2003 & Electricity Rules, 2005 is to be furnished.

- 2.2 On meeting the mandatory eligibility requirements, the applicant shall be issued the approval for grant of Short Term Open Access/NOC/Standing clearance/concurrence, whichever is applicable, by the Nodal Agency. Thereafter, the following pre-conditions are required to be fulfilled by the Open Access applicant:-

**i) Metering Requirements:**

- a. The Open Access Customer shall provide ABT compatible Special Energy Meters at the point(s) of injection and point(s) of drawl if not already provided. Special Energy Meters installed shall be of the make approved by PSPCL and shall be capable of time-differentiated measurements for time-block-wise active energy and voltage differentiated measurement of reactive energy in accordance with the State Grid Code. The Open Access Customer shall provide Main Meters on its premises as specified in the State Grid Code. The distribution licensee shall provide along with Main Meters, Check Meters of the same specifications as Main Meters at the point(s) of injection and point(s) of drawl.
- b. An Open Access Customer may request distribution licensee to provide Main Meter(s). In that case, he shall pay security to distribution licensee and shall also pay rentals as per Schedule of General Charges for the Main Meter(s), which shall be maintained by the distribution licensee.
- c. The meters shall be duly tested and sealed in ME lab and shall also be tested at site by enforcement wing of the distribution licensee (MMTS) after installation.

- d. All open access customers shall abide by the Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006, as amended from time to time.
- e. The Main and Check Meters shall be periodically tested and calibrated by State Transmission Utility / distribution licensee as per State Grid Code requirement.
- f. The Metering guidelines to be followed by Open Access customer shall be as per **Appendix I-C**.

**ii) Communication Facility:**

Main and Check Meters shall have facility to communicate their readings/data to the State Load Dispatch Centre (SLDC) on real time basis. In case of generators/sellers and open access customers (non-consumers of PSPCL), the facilities/equipment for communication/transfer of metering parameters to SLDC control room on real time basis through two independent channels are to be provided by them at their cost at their end.

**iii) Control Room :**

To communicate with SLDC & any of such upcoming Distribution Control Centers (DCCs) of PSPCL, an Open Access Customer shall be required to provide a round the clock control room at its premises with following facilities:

- a) Telephone/Mobile with STD.
- b) Transmission and receipt of fax and e-mail.

**2.3** SLDC/PSPCL/PSTCL reserves the right to deny open access to customers or withdraw it any time in case of not fulfilling any of the eligibility conditions like change of feeder status, payment defaults, debarred for open access as per Regulation 31(5) of PSERC (Terms & Conditions for Intra-state Open Access) Regulations, 2011, due to unauthorized open access power transactions or otherwise due to any technical/operational constraints. Reasons for such denial/withdrawal shall be immediately conveyed to the customer.

**3 Procedure for Submission of Application:**

**3.1 Application Format**

The application for approval of STOA shall be made in the prescribed appropriate format/form for applying Open Access which shall be submitted to the Nodal Agency in accordance with the Regulations and the procedures. The applicable formats as appended herein are listed as follows:

<b>Nature of Short Term Open Access transaction to be applied</b>	<b>Type of Format/Form</b>	<b>Attachment Reference</b>
Interstate STOA purchase of power through Power Exchange, for consumers of PSPCL	Form – IA (PE)	Appendix IIA
Interstate STOA purchase of power through Bilateral Arrangement for consumers of PSPCL	Form- IB ( PB)	Appendix IIB

Interstate STOA for sale of power through Power Exchange	Form – IC(SE)	Appendix IIC
Interstate STOA sale of power through Bilateral Arrangement	Form – ID(SB)	Appendix IID
Intrastate Sale/Purchase of Power by consumer of PSPCL (Bilateral)	Form – IE (SPB)	Appendix IIE
Interstate Purchase of Power by non consumer of PSPCL through Power Exchange	Form – IF(NPE)	Appendix IIF
Interstate/Intrastate Purchase of Power by non consumer of PSPCL (Bilateral)	Form – IG ( NPB)	Appendix IIG

### 3.2 Documents required:

The application shall accompany the following documents:

#### i) **Application Fee:**

The application shall be accompanied by application fee (non-refundable), specified as under:-

A) <u>Intrastate bi-lateral STOA</u>	
i) When location of drawl & injection point within same distribution licensee i.e. without involving STU.	Rs 2000/- (Two Thousand only)
ii) When location of drawl & injection point in the intrastate transmission system within the State i.e. involving STU.	Rs 5000/- (Five Thousand only)
B) <u>Inter- state STOA</u> (Collective transaction/ bi-lateral )	Rs 10,000 (Ten Thousand only)

The application fee can be deposited

1. Through Demand Draft in favour of Accounts Officer/SLDC, payable at Patiala.
2. Through RTGS/ NEFT to the account of Accounts Officer/ SLDC.
3. The application fee can also be deposited through Cash/ Cheque into bank account of Accounts Officer/ SLDC. In such cases, applicant will be required to submit copy of bank receipt, clearly specifying the name and Open Access ID of the applicant, to SE/ Open Access, PSTCL, Patiala.

In case of deposit/ receipt of less amount than the prescribed fee, the application shall not be processed until full payment is received in the account. Bank Charges, if any, shall be borne by the Open Access Customer.

The present account details of Accounts Officer/ SLDC are State Bank of India A/c No. 65111588221 (IFSC Code: SBIN0050012).

Any change in these account details or procedures will be conveyed to the Open Access Customers through uploading on Punjab SLDC website.

**ii) Self-attested documents:**

- a) Copy of A&A form showing Account No., sanctioned Load and CD.
- b) Copy of continuous process industry letter.
- c) Copy of latest energy bill issued by distribution licensee, in case customer is a consumer of distribution licensee.
- d) Copy of stay granted by the competent authority, in case of disputes regarding outstanding dues pending with any Forum or Court.
- e) PEDDA clearance in case of Power producers/ CPPs/Generators using NRSE fuel(s).
- f) Feasibility clearance and connectivity details with transmission/distribution licensee in case of generators or a customer who is not a consumer of the Distribution licensee.
- g) Single Line Diagram of the electrical system showing details of metering equipments installed.
- h) Copy of Board Resolution/ Power of Attorney/ Authorization Letter of the applicant certifying Name & Signatures of the Authorized Signatory (preferably in the format attached at Appendix-VIII).
- i) Copy of Registrar of Companies (ROC) letter certifying name of the Industrial Open Access Customer, in case the applicant is not a consumer of distribution licensee.
- j) In case of wheeling of power from one unit to another unit of same company, proof of being units of same company.
- k) In case of Captive Power Plants (CPPs), Certificate from the competent authority, regarding captive status, in line with Electricity Act, 2003 & Electricity Rules, 2005.

**iii) Undertakings by the applicant regarding**

- a) Undertaking regarding having not been declared insolvent or bankrupt
- b) Undertaking having no outstanding dues against the applicant for more than two months billing of distribution/transmission licensee at the time of application.
- c) Undertaking to accept rostering restrictions imposed by the utility in case of Category II mixed industrial feeders.

**d) Undertaking for Payment Security:**

In case of sellers/generators and Open Access customers (other than the consumers of the licensee), the applicant for open access will also be required to give an undertaking to open an irrevocable Letter of Credit in favour of the agency responsible for collection of various charges for the estimated amount of various charges for a period of two months in line with payment security mechanism guidelines as per Principal Regulations, as amended from time to time.



e) **Undertaking for Acceptance of Terms & Conditions:**

An Open Access Customer shall also be required to submit a signed undertaking cum self attested certificate on a legal paper (Non judicial stamp paper worth Rs 25/- duly attested by Notary Public) (2 copies in original) towards acceptance of the terms and conditions for short term Purchase/sale of Power through Open Access, as per **Form V (Appendix-V)**.

f) In case of wheeling of power from one unit to another unit of same company, undertaking having no financial transaction or internal sale/ purchase agreement involved in the wheeling of power.

**3.3** All applications for approval of Short term Open Access complete in all respects in duplicate, shall be submitted in the following office :-

State Load Despatch Centre,  
PSTCL, SLDC Building, 220KV Sub Station,  
Ablowal, Patiala-147001.  
(E-mail:“se-opac@pstcl.org”)

**3.4** The application complete in all respect on receipt shall be duly acknowledged and shall be allotted application Sr. No. indicating date of receipt. Date of receipt of application complete in all respects in SLDC, Ablowal, Patiala shall be considered as the date of application.

**3.5** Incomplete applications shall be liable for rejection. The reasons for rejection shall be communicated to the applicant.

**4.0 PROCESSING/APPROVAL OF APPLICATION**

**4.1 Consent by Distribution Licensee:**

On receipt of application, SLDC shall forward one set of application to the following office for verification of field data/information and seeking consent from the nodal office of the Distribution Licensee:

Chief Engineer/PP&R (Open Access)  
PSPCL, Patiala- 147001

**4.2 Verification of Feeder status and Field data by PSPCL:**

On receipt of application from SLDC, the PSPCL nodal office shall verify the information and seek confirmations/field data from concerned Sr Xen (DS), PSPCL on the Form IH ( Appendix- II H),as under:-

- a) Certificate regarding feeder category status and copy of latest sketch of feeder
- b) Certificate regarding non existence of AP consumers on the feeder.
- c) Confirmation regarding outstanding dues against the applicant for more than two months and detail of stay granted by Court/Forum, if any.

### 4.3 Time Frame:

- i) The maximum processing time for verification of field data and subsequent initial consent to SLDC by the designated office of Distribution Licensee (PSPCL) on the Form I-I (Appendix II-I), **shall be within 12 working days**, from the date of receipt of application from SLDC.
- ii) Subject to receipt of consent, as per (i) above, the timeframe for conditional approval, NOC/Standing clearance, concurrence/consent by the SLDC shall be;
  - 5 working days in case of first time transaction.
  - 3 working days on subsequent transactions
- iii) In case of incomplete or defective application, SLDC shall communicate the deficiency or defect to the applicant by e-mail or fax, or any other usually recognized mode of communication, within two (2) working days of receipt of application. In such cases, the date of receipt of application shall be the date on which the application has been received duly completed, after removing the deficiency or rectifying the defects, as the case may be.

- Note:
- a) The above time lines are applicable in case of the total drawl including open access is less than or equal to the sanctioned contract demand.
  - b) The consent given by Distribution Licensee (PSPCL) to SLDC for approval of STOA shall be **valid for One year** from the date of its issue or from the date specified by Open Access Customer, whichever is later, for the purpose of issuing NoC/Standing Clearance/Concurrence/consent by SLDC. The Distribution Licensee (PSPCL) shall withdraw its consent given to SLDC in case of any violations in the mandatory/eligibility requirements of the OA customer, as specified under Clause 2.0 above, which shall be duly intimated to SLDC by PSPCL.
  - c) In case, the application is received after 15:00 Hrs, the next/ subsequent working day shall be considered as the date of receipt of application, while calculating the time frame for processing of application.

**4.4** Subject to fulfilling the mandatory requirements, receipt of timely consent of PSPCL and availability of spare transmission/distribution capacity without jeopardizing the safety of the grid, the case for grant of Open Access to the Short term customers shall be decided by the nodal agency i.e. SLDC.

**4.5** Subsequent to the decision by the nodal agency (SLDC), the conditional approval for grant of the Short term Open Access shall be conveyed to the Customer as per the Format (**Appendix II-J**) with a copy to Nodal Office in PSPCL and concerned DS/MMTS offices in PSPCL.

**4.6** After getting conditional approval, the Open Access customer will be required to complete necessary formalities like installation of meters, etc within specified duration (60 days) as indicated in the approval letter. This period may be further extended by 60 days against a specific request of the OA customer.

After expiry of 120 days period, the Open Access customer may apply afresh. However, in case, the consent/ STOA approval given by the Distribution Licensee (PSPCL) is valid, SLDC may allow grant of STOA after deposit of fresh application fee by the applicant.

## **5.0 Compliance of conditions and issue of NOC/Standing Clearance/Concurrence**

The Open Access customer shall comply with the conditions laid down in the conditional approval issued by the Nodal Agency (SLDC) and submit, ABT meters test reports issued by PSPCL metering lab along with CT/PT inspection reports, site installation report indicating CT/PT ratio details, ABT main & check meter Sr.No. & ABT meter data print-outs duly signed by Sr. Xen/MMTS and the point wise compliance report of Metering Guidelines (**Appendix-IC**) duly signed and issued by concerned Sr. Xen/DS, PSPCL to the office of SE/Open Access, PSTCL. The Compliance Report shall be as per Appendix-IX and shall clearly specify date of issue of report, ABT Main Meter Sr.No., ABT Check Meter Sr.No., TPT Meter Sr.No., Date of installation of ABT meters, CT Ratio, PT Ratio and Date of installation of CT/PT unit. Simultaneously, the customer shall intimate the intended date(s) of transaction to SLDC as per the prescribed formats (**Form II/III**) for seeking NOC/Standing Clearance/Consent, as the case may be, along with Copy of MoU /agreement for sale /purchase of Open Access power, if applicable, and any additional information or documents required to be submitted as per the letter issued by SLDC conveying the conditional approval.

The Open Access Customer may apply for NOC through online filing through SLDC website. However, in case of any problem in submitting online application through SLDC website, the customer may apply through his Registered E-Mail ID.

In case, any defect in ABT meter(s)/ CT/PT unit is noticed by PSPCL (Concerned Sr.Xen/DS or Sr.Xen/ MMTS), the same shall be intimated to SE/ Open Access, SLDC, PSTCL, Patiala within 48 hours.

In case of reinstallation/ replacement of metering equipment, the same will be intimated by PSPCL (Concerned Sr.Xen/ DS) to SE/ Open Access, SLDC, PSTCL, Patiala within 48 hrs followed by submission of the complete point wise compliance report with requisite details along with ABT Meters/ CT/PT testing report of PSPCL metering lab, SJO/MCO and site installation report of Sr.Xen/ MMTS to SE/ Open Access, SLDC, PSTCL, Patiala within 3 working days.

Any such defect/ change of metering equipment (ABT meter(s)/CT/PT) shall be conveyed to SE/ Open Access, SLDC, PSTCL, Patiala by the open access customer also, within 24 hrs of such defect coming to the notice/ change in metering equipment. In absence of timely receipt of such information from the open access customer, he shall be responsible for any loss to PSPCL/ PSTCL on this account.

Further, in each case of testing/ installation/ replacement of metering equipment, one copy of each report will be directly forwarded by concerned PSPCL office to SE/ Open Access, SLDC, PSTCL, Patiala, so that the open access granted to the OA customer may be dealt with accordingly.

Note: In case of conditional approval/ annual STOA approval allowed by SLDC, no application fee shall be required for first NOC/Standing Clearance/Concurrence/Consent.

## **6. ISSUE OF APPROVAL/ CONSENT/ NOC/ STANDING CLEARANCE/ CONCURRENCE**

6.1 On receipt of the compliance of conditions and information as per Clause 5.0 above, SLDC shall allot a unique Open Access ID No. (Account Number) to the customer, which shall be mentioned by the customer in all future requests for transactions/correspondence.

6.2 After verification of compliance of various conditions and receipt of additional documents, if any the Nodal Agency shall allow to operationalize the Short term Open Access, as per the request of the Open Access customer, from the intended date of start and convey as under:-

i) If the Open Access is not approved due to any reason, the customer shall be informed accordingly.

ii) In case of Open Access transaction through Power Exchange, NOC/Standing Clearance shall be issued and conveyed to the Power Exchange(s), with a copy to customer and PSPCL (**Form-IV A**)

- The NOC/ Standing Clearance shall specify the aggregate MW up to which the Open Access customer may submit buy or sell bid(s) in the Power Exchange(s) taken together. The "No Objection" or "Standing Clearance" issued by the State Load Despatch Centre shall not be Exchange specific.

- The NOC/ Standing Clearance can be used for collective transaction for day ahead on any Power Exchange(s) and/or for bilateral intra-day transaction/contingency transaction in OTC market or on the Power Exchange market subject to submission of copy of bilateral agreement and undertaking as per Clause-27 & 28 of Appendix-V (Form-V).

- Where violations of the limit of quantum and time are reported by SLDC against any entity, the case will be dealt as Unauthorized Open Access Power transaction and provisions of Regulation 31(5) of PSERC (Terms & Conditions for Intra-state Open Access) Regulations, 2011 shall be applicable.

iii) In case of bilateral interstate transaction, concurrence shall be given and conveyed to Nodal RLDC with copies to customer and PSPCL (**Form IV B**)

iv) Consent /Approval for intrastate Open access transaction shall be issued and conveyed to the customer with copy to PSPCL (**Form IV C**).

6.3 Subsequently, the customer shall apply for NOC/Standing Clearance, concurrence, consent, as the case may be, from the SLDC, maximum upto a period of one month period. The application shall be submitted minimum 3 working days in advance, as per the prescribed Format (**Form II/ III** as applicable) along with requisite application fee, as per Clause 3.2 (i) herein above.

6.4 In case of refusal of NOC or standing clearance or concurrence or consent , as the case may be, on the specified grounds like non availability of spare transmission or distribution

capacity or any operational constraints or non-submission of affidavit (as per Appendix-V) in accordance with relevant provisions, such refusal shall be conveyed to the applicant, by e-mail or fax, or any other usually recognized mode of communication, within three (3) or five(5) working days, as the case may be, from the date of receipt of application. In case of incomplete or defective application, provisions of Clause 4.3 (iii) will be applicable. Date of receipt of application shall also be as per Note (c) of Clause 4.3.

6.5 In case of any operational constraints or congestion is anticipated in any of the transmission/distribution corridor, it shall also be immediately conveyed by PSTCL/PSPCL to the SLDC as well as Short term Open Access Customer including the reduced transmission /distribution capacity which can be offered for Open access. The concerned applicant must inform the nodal agency, the acceptance of reduced Open Access capacity within 24 hours except in case of Day Ahead (upto 1 day) Open Access customer who shall inform within 2 hours. In case of non-receipt of revised information in time, it will be presumed that the applicant is no longer interested in revising it and SLDC will process the application accordingly

NOTE:

- 1) The application for approval, NOC/Standing Clearance, concurrence, may be sent to designated office under SLDC (SE/Open Access, PSTCL) through fax or e-mail or online submission. It shall be preferred to send application for NOC/Standing Clearance, concurrence or consent as the case may be, complete in all respects through e-mail at ID "[se-opac@pstcl.org](mailto:se-opac@pstcl.org)" or "[aee-noc-opac@pstcl.org](mailto:aee-noc-opac@pstcl.org)" as a pdf/jpeg format attachment.
- 2) The Application Fee for each bilateral transaction or collective transaction shall be accompanied by a non refundable Application fee as specified in clause 3.2 (i) above.

#### 6.4 **Procedure for Short Term Open Access**

##### 1) **Involving inter-State transmission system:**

Notwithstanding anything contained in clauses (2) to (3) herein below, procedure for inter-State short-term Open Access shall be as per Central Electricity Regulatory Commission (Open Access in inter-State Transmission) Regulations, 2008, or its statutory re-enactments, as amended from time to time:

Provided that in respect of a consumer connected to a distribution system seeking inter-State short-term open access, the SLDC, before giving its consent to the RLDC as required under the CERC regulations, shall obtain the consent of the distribution licensee concerned.

##### 2) **Without involving inter-State transmission system:**

Subject to the provisions of sub-regulation (1) herein above, intra-State short-term Open Access shall be in accordance with the provisions of clause (a) to (h) herein below:

**(a) Open Access in advance**

- (i) Application may be submitted to the SLDC seeking short-term open access upto the second month, considering the month in which an application is made being the first month.
- (ii) Separate application shall be made for each month and for each transaction in a month.
- (iii) The application to the SLDC shall be on the prescribed Form containing such details as capacity needed, generation planned or power purchase contracted, point of injection, point of drawl, duration of availing open access, peak load, average load and such other additional information as may be required by the Nodal Agency (SLDC). The application shall be accompanied by a non-refundable application fee as prescribed in Sr. No. 3.2 (i) above
- (iv) An application for grant of open access commencing in any month may be submitted in a cover marked “Application for Short-Term Open Access – in advance” upto 15<sup>th</sup> day of the preceding month. For example, application for grant of open access commencing in the month of July shall be received upto 15<sup>th</sup> day of June.
- (v) SLDC shall acknowledge receipt of the application by indicating time and date on “ACKNOWLEDGEMENT” to the applicant.
- (vi) A consumer of distribution licensee intending to avail open access shall also furnish a copy of his application to the concerned Sr. Xen/DS of the distribution licensee.
- (vii) Based on the type of transactions SLDC shall take a decision on the applications for short-term open access in the manner provided herein below.
- (viii) All applications received under sub-clause (iv) above shall be taken up for consideration together and processed as per allotment priority criteria specified under Regulation 22 of Principal Regulations, as amended from time to time.
- (ix) SLDC shall check transaction for congestion of any element (line and transformer) of transmission and distribution system involved in transaction.
- (x) SLDC shall convey grant of open access or otherwise along with schedule of payments to the consumer latest by 19<sup>th</sup> day of such preceding month.
- (xi) SLDC shall assign specific reasons if open access is denied under sub clause (x)

**(b) Open Access on first come first served basis**

Applications for open access for the second month, received after the date specified in Sr. No. 2(a)(iv) above and the applications received during the first month shall be considered on first come first served basis.

Provided that such applications shall reach the Nodal agency at least four days in advance of the date of the open access transaction. All these applications shall be processed and decided within three days of their receipt. For example: The application for open access commencing from 10<sup>th</sup> July shall be submitted by 5<sup>th</sup> July by 5 PM.

**(c) Day-Ahead Open Access**

- (i) An application for grant of day ahead open access may be received by SLDC three days prior to the date of scheduling but not later than 1300 hours of the day immediately preceding the day of scheduling for such transaction. For example, application for day-ahead transaction on 25<sup>th</sup> day of July shall be received on 22<sup>nd</sup> day or 23<sup>rd</sup> day or upto 1300 hours on 24<sup>th</sup> day of that month.
- (ii) SLDC shall check for congestion and convey grant of approval or otherwise by 18:00 hours of the day immediately preceding the day of scheduling. All other provisions of application for short-term open access shall apply.

**(d) Bidding Procedure/Congestion Management**

- i) If the capacity sought by the consumers for Open Access in advance for the following month is more than the available capacity or SLDC perceives congestion of any element of transmission and distribution system involved in the transaction, the allocation shall be made through electronic bidding procedure.

NOTE: Till SLDC establishes infrastructure for electronic bidding, such applications shall be dealt on first come first serve basis.

- ii) The decision of SLDC in respect of an expected congestion shall be final and binding.
- iii) SLDC shall convey information of congestion and decision for invitation of bidding indicating floor price through an email/SMS notice, to the applicants.
- iv) SLDC shall also display bidding information on its website.
- v) The floor price of transmission and wheeling charges determined on the basis of relevant order of the Commission shall be indicated in the notice.
- vi) The bids shall be accepted on the prescribed format, to be notified by SLDC, and shall be received up to the scheduled “bid closing time” as indicated in bidding invitation notice. Modification / amendment to a bid, once submitted shall not be entertained.

- vii) If any consumer does not participate in bidding process, his application shall be deemed to have been withdrawn and shall not be processed.
- viii) SLDC shall not entertain any request for extension of time/date for submission of bids.
- ix) The bidders shall quote price in terms of percentage points above the floor price;
- x) The quoted price shall be arranged in descending order and allocation of available capacities shall be accorded in such descending order until the available capacity is exhausted.
- xi) In case of equal price quoted by two or more customers, the allocation from the residual available capacity at any stage under sub-clause (x) above shall be made in proportion to capacity being sought by such customers.
- xii) Open Access customers in favour of whom full capacities/partial capacities have been allotted shall pay the charges quoted by each of them in the course of bidding process.
- xiii) SLDC shall reject bids which are incomplete, vague in any manner or not found in conformity with bidding procedure.
- xiv) The successful bidder, in favour of whom the capacities have been allocated, shall pay transmission charges, wheeling charges, as the case may be, determined by bidding under sub clause (xii) above.
- e) The reserved capacity by a short-term open access consumer is not transferable to others.
- f) The capacity available as a result of surrender or reduction or cancellation of the reserved capacity by the SLDC, may be reserved for any other short-term open access customer in accordance with the Principal Regulations.
- g) On expiry of the period of the short-term open access, the short-term customer shall not be entitled to any overriding preference for renewal of the term.

### **3) Within same distribution system:**

The procedure specified in clause (2) above, mutatis mutandis, shall apply to cases of short-term open access when the point of injection and the point of drawl are located in the area of the same distribution licensee.

## **7 Revision of Schedule:**

- 7.1 The short-term open access schedules accepted by SLDC in advance or on first come first served basis, may be cancelled or revised downwards on an application to that



effect made to the SLDC by short term open access customer; provided that such cancellation or downward revision of the short term open access shall not be effective before expiry of two (2) days excluding the date of receipt of application and date of implementation.

- 7.2 In case of cancellation or downward revision by the customer, the customer shall pay transmission and wheeling charges for first two days of the period for which the cancellation or downward revision of schedule has been sought in accordance with the schedule originally approved by the SLDC and thereafter as per the revised schedule accepted by the SLDC during the period of such cancellation or downward revision.
- 7.3 In case of cancellation, the operating charges shall be payable by Open Access customer for two days or the period of cancellation in days, whichever is less.
- 7.4 In case of forced outage of a unit of the generating station, the scheduling of power under Short Term bilateral transaction shall be regulated in accordance with Regulation 11.5 of the Punjab State Electricity Regulatory Commission (State Grid Code) Regulations, 2013, as amended from time to time.

#### **8.0 Banking of Power due to failure of transmission /Distribution System:**

- 8.1. If an Open Access Customer is unable to draw the scheduled energy due to unscheduled cut or failure of transmission/distribution system of the licensee, the power injected will be treated as banked power and the Open Access customer will be allowed to draw the same within a period of 15 days with an advance notice of 48 hours to the licensee. The power will in no case be drawn during peak load hours, unless banked during peak load hours. In case the Open Access Customer is unable to draw the banked power, then he will be paid by the license as notified in the Open Access Regulations.
- 8.2. The application for banking of power, indicating reason for failure of supply, date and time block for which supply was failed, will be submitted to CE/PP&R, PSPCL, Patiala with a copy to CE/SLDC, PSTCL, Patiala. CE/ PP&R, PSPCL, Patiala, at their own, will verify the claim of Open Access customer to draw the banked power regarding reason for failure of supply, date and time block for which supply was failed, within the stipulated period of 48 hours. Case will be processed by PSPCL to allow banking to the customer.

#### **9.0 Open Access by a Generator/Seller**

##### **Failure of Evacuation System of the licensee:**

A generator in the State may be supplying power outside the State, within the State to an open access customer or sale to the distribution licensee. Non evacuation of power due to breakdown of evacuation system of the licensee will be dealt with as under:

**(a) Inter-State sale**

The schedule given by the generator will be passed on to NRLDC by the SLDC. The share of licensee from the central sector projects will be adjusted accordingly and the energy scheduled by the generator to be fed will be delivered to the purchaser/utility. If the licensee is unable to evacuate power from the generator due to failure of evacuation system of the licensee, the generator will pay to the licensee at the tariff rate charged to the purchaser for

the energy which could not actually be evacuated by the licensee due to breakdown of evacuation system of the licensee. However, the generator will be compensated by the licensee for Open Access transmission and wheeling charges, if any, paid to the licensee during the period of non-evacuation of power from the generator.

**(b) Sale to the Distribution Licensee within the State**

The payment to the generator will be made as per the power purchase agreement with the Licensee.

**(c) Intra-State sale**

SLDC will inform the purchaser about the failure of evacuating system and the purchaser shall stop drawing power within 6 blocks (each of 15 minutes) of this intimation. For the intervening period:

- (i) The purchaser will pay to the generator at the tariff agreed to between them.
- (ii) The generator will pay to the licensee for the energy supplied by the licensee to the purchaser, at the rate agreed between the generator and the purchaser.
- (iii) The generator will be compensated by the licensee for payment of Open Access transmission and wheeling charges, if any, paid by the generator during non-evacuation of power. After expiry of 6 blocks, the energy drawn by the Purchaser/Open Access customer will be charged for the mismatch as per provision in Regulation 31(1) of Principal Regulations, as amended from time to time.

**NOTE:** Other procedures /guidelines for inter-regional bilateral transactions or Collective transactions not covered herein shall be applicable in line with Central Electricity Regulatory Commission (Open Access in inter-State Transmission) Regulations, 2008, or its statutory re-enactments, as amended from time to time. For such transactions, the detailed 'Procedures for Scheduling' as framed by NRLDC /Power System Operation Corpn. Ltd. (POSOCO), as available on NRLDC/POSOCO web site, shall be applicable.

**10.0 METER READING & ENERGY ACCOUNTING**

- 10.1 The sellers and buyers involved in the transaction facilitated through open Access shall abide by the Indian Electricity Grid Code and State Grid Code and the instructions given by SLDC as applicable from time to time.

- 10.2 The customer shall be governed by the commercial mechanism of Un-schedule Interchange (UI)/ Deviation Settlement Charges so as to maintain grid discipline as envisaged under the grid code, by controlling the users of the grid in scheduling, dispatch and drawl of electricity.
- 10.3 Meter data downloading /reading of ABT meters shall be taken by authorized officers of PSPCL in presence of consumer representative, as per State Grid Code and Supply Code requirements which shall be weekly in case of Generators/Sellers and monthly in case of purchasers. Any change in Multiplication factor/ CT/PT ratio setting shall also be recorded. The downloaded data in the form of CD and hardcopy printout along with a statement of consumption as recorded by Main and Check ABT meters & TPT meter, duly authenticated by concerned Sr Xen, DS, PSPCL shall be sent to SLDC for preparation of Open Access and UI/ Deviation Settlement Energy Account . In case of the consumers of PSPCL, one copy of the same shall also be sent to PP&R organization. One copy of CD shall be provided to the Open access customer.
- 10.4 **Unscheduled Interchange (UI)/ Deviation Settlement Energy Accounting:**
- Open Access power consumption and UI/ Deviation Settlement energy account under Open Access in case of Open Access customers shall be prepared by SLDC based on ABT meter data downloaded by distribution licensee (PSPCL) in line with State Grid code requirement and daily schedule as released by the NLDC/NRLDC or obligation reports issued by the concerned Power Exchange after taking in to account the losses. SLDC will e-mail the scheduled power to the CBC for provisional billing. SLDC shall prepare Weekly UI/ Deviation Settlement energy account in case of generators/sellers and Monthly UI/ Deviation Settlement energy account in case of purchasers, in accordance with the billing schedule and time lines prescribed herein. SLDC shall send hard copy as well as soft copy (through e-mail) of UI/ Deviation Settlement energy account to the Nodal agency in PSPCL (CE/PP&R) for adjustment of OA power & UI/ Deviation in the energy bill for the succeeding month by CBC, PSPCL for final adjustment.
- Note: In case of embedded consumers of PSPCL, the designated Centralised Billing Centre (CBC), PSPCL would provide statement of UI/ Deviation Settlement energy account alongwith the energy bill to the said Consumer.**
- 10.5 The Peak load violations and weekly off day violations in case of Open Access Customers, shall continue to be worked out by concerned MMTS/PSPCL as per PSPCL instructions in this regard.
- 10.6 The entitlement at the drawl point will be worked out after considering the Transmission and Distribution losses, as determined by the commission in the Tariff order or any subsequent order for that year.
- 10.7 The UI/ Deviation Settlement mechanism, UI/ Deviation Settlement charges and its payments will be in line with the prevailing PSERC Open Access Regulations, as applicable for Open Access customers.

- 10.8 PSPCL will organize periodical testing of the ABT meter at Consumer's premises for its accuracy/ calibration, clock time synchronization etc. as per the State Grid Code.
- 10.9 The ABT/Interface meters at Open Access Customer's premises shall be open for inspection by any authorized person of MMTS/Enforcement wing of PSPCL.

#### 11.0 **CHARGES FOR OPEN ACCESS**

The Short Term Open Access Customer shall pay the following charges for Open Access as notified by PSERC Regulations and as determined by PSERC in its Regulations/ tariff order from time to time.

##### **A. Transmission and wheeling charges**

Transmission and wheeling charges shall be leviable as determined by PSERC. The charges will be levied on the quantum in MWH cleared by the concerned SLDC for bi-lateral transactions and National Load Despatch Centre (NLDC) in case of collective transactions.

Provided that when the capacity has been reserved consequent to bidding, the Open Access charges will be taken as determined through bidding.

Provided further that the charges so determined under the Regulation will be the floor price for the purpose of Regulation 18 of PSERC Open Access Regulations 2011 as amended from time to time.

Wheeling charges where a dedicated distribution system has been constructed for exclusive use of Open Access customer, the wheeling charges for such open access customer dedicated system shall be worked out by the Distribution Licensee(s) and got approved from the PSERC, which shall be borne entirely by such open access customer till such time the surplus capacity is allowed & used for other customer (s) or purposes.

Note: The Wheeling charges for wheeling of NRSE power shall be governed as per the provisions made in the regulations.

##### **B. Cross Subsidy Surcharge**

Cross Subsidy Surcharge shall be leviable as determined by the Commission in its Order/Tariff Order which shall be payable to Distribution Licensee (PSPCL) on per unit basis by the open access customers(except those availing power from their captive power plants)based on the actual energy consumed during the month through open access.

##### **C. Additional Surcharge**

Additional surcharge will be applicable as determined by the Commission as per Regulation 27 of PSERC Open Access Regulations, 2011 as amended from time to time.

##### **D. Scheduling & System Operation Charges**

The scheduling and system operation charges @ Rs.2,000/- (Rupees Two thousand only) per day or part of the day for each transaction, as notified by the Commission, shall be recovered from short-term open access customers.

In case of collective transaction, there will be no operating charges on a day if there is no transaction on that day.

**E. UI/ Deviation Settlement Charges**

UI/ Deviation Settlement charges on account of mismatch between the scheduled entitlement and actual drawl i.e. Over drawl/under drawl in case of purchaser or over injection / under injection in case of generators for any block of time shall be computed in line with PSERC Open Access Regulations, 2011 as amended from time to time.

**F. Reactive Energy Charges**

The payment for the reactive energy charges for the Open Access customers shall be calculated in accordance with Punjab State Electricity Regulatory Commission (Terms and Conditions for Determination of Generation, Transmission, Wheeling and Retail Supply Tariff) Regulations approved by the Commission.

Provided that no additional power factor surcharge/ incentive shall be leviable on the energy drawn through open access.

**G. Voltage Surcharge**

Where a consumer of the licensee opts to draw power (including power from the licensee) as an open access customer which is more than his sanctioned Contract Demand and the enhanced power is required to be catered at a higher voltage than his permitted supply voltage as per Conditions of Supply of the licensee, then he may be allowed to draw power through open access only if the consumer agrees to pay voltage surcharge on his total electricity drawl for that month (open access plus as a consumer of the licensee), as applicable and as specified in the General Conditions of Tariff or any other Order of the Commission:

Provided that the consumers connected at voltages lower than those specified in the Conditions of Supply and paying voltage surcharge and drawing the total power within their sanctioned contract demand shall continue to pay such surcharge only on the quantum of energy drawn from the distribution licensee against their sanctioned contract demand.

**H. Penalty on Power drawn above Admissible drawl**

In case, the quantum of power drawn by an open access customer from the distribution licensee during any time block of a day exceeds the Admissible drawl, worked out in accordance with the provisions of PSERC Open Access Regulations, 2011, as amended from time to time, Penalty on the power drawn above Admissible drawl shall be levied by the distribution licensee (PSPCL) as per the commercial instructions/ circulars issued by PSPCL or as per rates approved by the Commission from time to time.

Provided that in case of variation in Admissible drawl due to curtailment in approved schedule of bilateral/ collective transactions under Force Majeure condition(s), the open access customer shall only be charged for over drawl of power above the admissible drawl after 4th time block, counting the time block in which such bottleneck in evacuation of power has taken place to be the first one. The open access customer, in

such cases, shall be charged as per regulation 31(1)(a) of the Open Access Regulations, 2011, for the excess power drawn from PSPCL during the period of curtailment. The certification of such an event along with duration of curtailment shall be done by SLDC.

Further, actual value of average power factor achieved by the Open Access customer during the billing period shall be used by PSPCL for working out the admissible drawl from PSPCL in kVA, during the day.

#### **I. Energy Losses:**

The STOA Customer shall bear the losses as under:-

##### **1) Inter-State Open Access:**

The buyers and sellers of electricity shall absorb apportioned energy losses in the transmission system in accordance with the provisions specified by the Central Regulatory Electricity Commission (CERC), as notified from time to time.

##### **2) Intra-State Open Access:**

The Transmission & Distribution losses separately for the Intra-State system shall be determined by the Commission separately in its Tariff Orders or any specific order(s) which shall be apportioned in proportion to the actual energy drawl by the Open Access customer. The energy losses shall be compensated by additional injection at the injection point(s).

Note: The Energy losses shall also be applicable to NRSE generators.

#### **J. Any Other charges**

Any other charges/taxes determined/levied by the Punjab/Central Govt. or Commission from time to time.

#### **12.0 Billing & Payments:**

12.1 The monthly bill towards net power by Open Access customer shall be raised by CBC, PSPCL duly taking into account the Open Access power and UI/ Deviation Settlement amount payable to the customer based on the energy account prepared by SLDC/sent by PSPCL designated office.

12.2 The monthly bills towards Open Access Charges for intrastate transactions or supplementary bill towards interstate transaction not covered in remittances received through Power Exchange and Nodal RLDC, if any, shall be prepared & issued by Nodal Agency on monthly basis in case of purchasers and weekly in case of sellers. The bills raised by SLDC for charges payable under PSERC Open Access Regulations, 2011, shall be uploaded on SLDC website ([www.punjabslcdc.org](http://www.punjabslcdc.org)) for information of Open Access Customers. The STOA customer shall make payments as raised in the bills, by due date through

electronic transfer (RTGS/NEFT) or Bank Draft drawn in favour of Accounts Officer/SLDC payable at Patiala.

Note: Payments/recoveries towards UI/ Deviation Settlement/ Imbalance charges in case of over injection or under injection by the generators/sellers and non consumers of PSPCL shall be paid or realized by the Distribution licensee against the bill to be raised by the ISB/PSPCL based on the energy account supplied by SLDC.

12.3 All the payments shall be accepted up to 3.00 P.M on working days only. In case due date of bill falls on holiday, it shall be accepted on the next working day.

12.4 No part payment shall be accepted.

Provided that in the event of an error in bill or excess amount deposited by the open access customer, the excess amount deposited by the open access customer due to error in the bill or otherwise, shall be adjusted by the authority in the next bill rendered to the customer after settlement of the difference or dispute by the Competent Authority.

12.5 Late payment surcharge

In case the payment of any bill for charges payable under PSERC Open Access Regulations, 2011 is delayed by an open access customer beyond the due date, without prejudice to any action under the Act or any other regulation there under, a late payment surcharge at the rate of 1.25% per month or part thereof shall be levied.

12.6 Default in Payment:

- a) Non-payment of any charge or sum of money payable by the open access customer under the Principal Regulations (including imbalance charges) shall be considered noncompliance of the Principal Regulations and shall be liable for action under section 142 of the Act in addition to action under section 56 of the Act. The STU or any other transmission licensee or a distribution licensee may discontinue open access after giving customer an advance notice of seven days without prejudice to its right to recover such charges by suit.
- b) In case of default in payment of charges relating to the SLDC, the SLDC may refuse to schedule power to the defaulting open access customer and direct the licensee concerned to disconnect such customer from the grid.

### **13.0 Collection and Disbursement of Charges:**

13.1 In case of collective transaction through Power Exchange(s), the customer shall pay applicable charges toward open access transaction to SLDC (i.e. SLDC Operation and Transmission & Wheeling charges) through concerned Power Exchange.

In case of bi-lateral interstate transactions, the above charges are collected and remitted by concerned RLDC. In case of intrastate transactions, customer shall

pay Open Access charges (i.e. SLDC operation, transmission and wheeling charges) directly to SLDC.

- 13.2 The cross subsidy charge and additional surcharge shall be payable directly to the distribution licensee in whose area of supply the consumer availing open access is located, against the monthly bill raised by CBC in case of PSPCL consumers and ISB, PSPCL in case of non-consumers of PSPCL.
- 13.3 The Scheduling and Operation charges shall be payable to SLDC
- 13.4 The reactive energy charges as determined by SLDC shall be paid to the distribution licensee in whose area of supply the consumer availing open access is located.
- 13.5 When the intra state transmission system and distribution system is used in conjunction with inter-state transmission system, the provisions regarding collection and disbursement of transmission, wheeling and operating charges contained in Central Electricity Regulatory Commission (Open Access in inter-State Transmission) Regulations, 2008 will apply.
- 13.6 All the charges except UI/ Deviation Settlement charges and charges mentioned at Sr. no.13.2 & 13.4 will be collected by SLDC in first instance. The transmission and wheeling charges as received/realized by SLDC shall be remitted to PSTCL & PSPCL respectively, within 15 days of its receipt, by SLDC.

#### **14.0 Payment Security Mechanism**

- 14.1 In case of short term Open Access (other than the consumers of the licensee), the applicant for open access will open an irrevocable and revolving Letter of Credit (L.C.) in favour of the Distribution Licensee responsible for collection of applicable charges for the estimated amount of various charges for a period of two months.
- 14.2 Payment security mechanism specified above is intended to ensure recovery of the applicable payment in case of payment default and not as a mechanism for regular payments.
  - i) The L.C. shall be opened in a Scheduled Bank mutually agreed between customer and the distribution licensee (PSPCL).
  - ii) The L.C. shall be valid for at least three months beyond the entire duration of the transaction.
  - iii) The L.C shall be opened before commencement of Open Access transaction.
  - iv) The LC shall be operated by the PSPCL in case of default in payment.
  - v) All costs/expenses/charges associated with L.C. shall be borne by the applicant/customer.

#### **15.0 Redressal Mechanism**

All disputes and complaints relating to open Access shall be referred to the Commission. However, the disputes and complaints regarding metering and billing etc. shall be first



referred to the Commercial and Metering Committee constituted under the State Grid Code. The cases of Unauthorized Open Access Power transactions (as defined under Regulation 3(1)(cc) of PSERC (Terms & Conditions for Intra-state Open Access) Regulations, 2011)), as noticed by the Nodal agency i.e. SLDC, shall also be taken up in Commercial & Metering Committee (CMC), who shall be authorized to investigate such cases and shall decide the action to be taken against the delinquents/ consumer and impose penalty in line with the provisions of Open Access Regulations or any such law/Regulation prevailing to curb such unlawful act.

The Committee shall investigate and endeavor to resolve the grievance within 30 days; and if the Committee is unable to redress the grievance, it shall be referred to the Commission by the Committee or the Open Access Customer.

## **16.0 Curtailement Priority**

- 16.1 The State Load Despatch Centre may curtail power flow on any transmission corridor by cancelling or rescheduling any transaction, if in its opinion cancellation or curtailment of such transaction is likely to relieve any transmission constraint on the corridor or to improve grid security. However, in all such cases of cancellation or curtailment, the SLDC will, as soon as practicable, intimate in writing to the customer the reasons therefore.
- 16.2 Subject to provisions of the State Grid Code, cancellation/curtailment will be affected as under: -
- (i) Short term transaction(s) will be cancelled or curtailed first, followed by medium term transactions, which shall be followed by long term transaction(s).
  - (ii) Among short term transactions, bilateral transaction will be cancelled or curtailed first, followed by collective transactions.
  - (iii) Open Access to a distribution licensee will be the last to be curtailed within a category.
  - (iv) Curtailment will be effected on a pro-rata basis amongst the customers of a particular category.
- 16.3 In case of curtailment of the approved schedule by the State Load Despatch Centre, transmission and wheeling charges shall be payable pro-rata in accordance with the curtailed schedule.
- 16.4 The SLDC Operating charges, as specified under the relevant provisions of PSERC Open Access Regulations, 2011 as amended from time to time, will be payable irrespective of curtailment, if any.

## **17.0 Quantum of Renewable Purchase Obligation (RPO)**

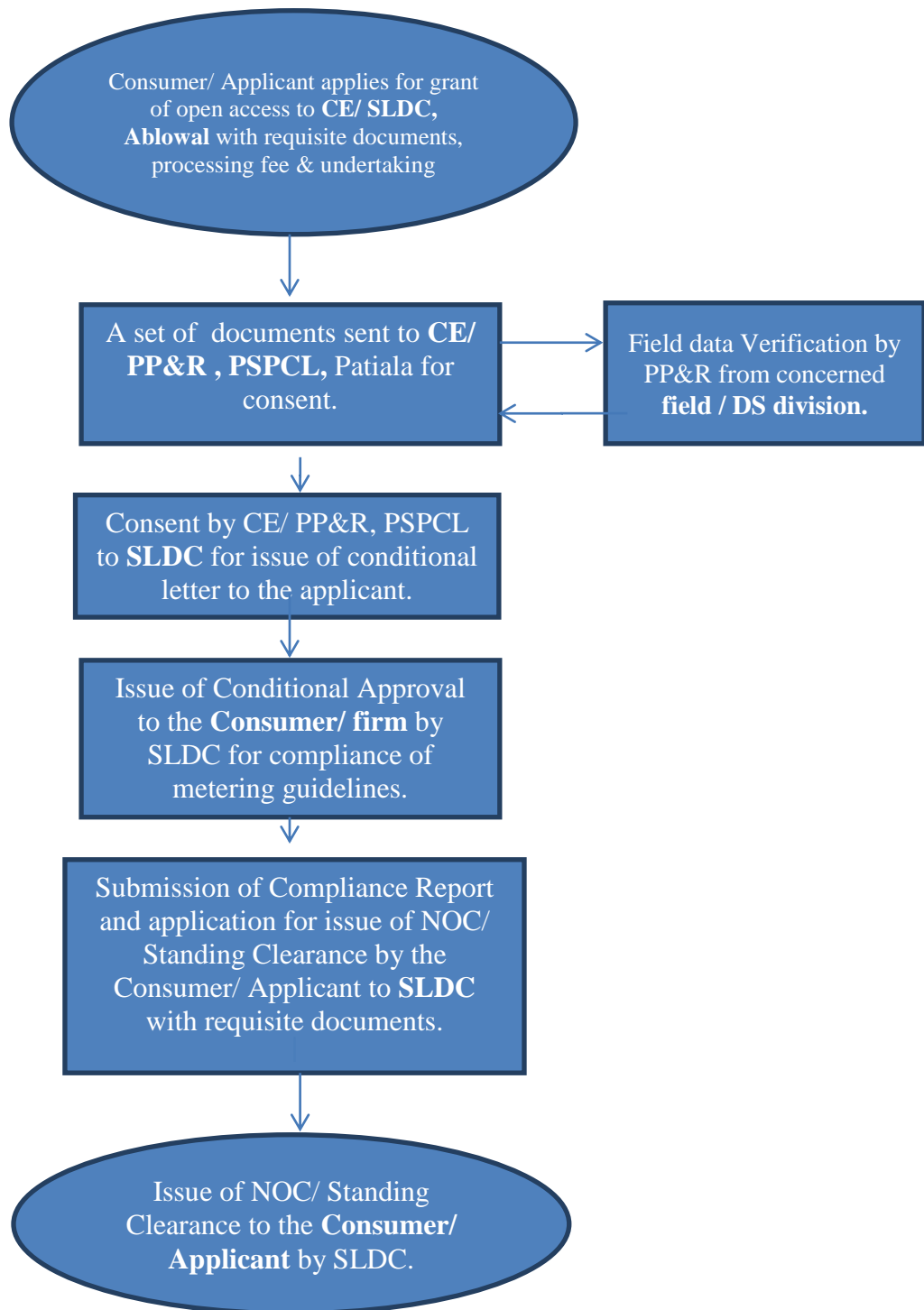
Each Open Access customer shall be required to fulfill its Renewable Purchase Obligations (RPO), as per Punjab State Electricity Regulatory Commission (Renewable Purchase Obligation and its Compliance) Regulations, 2011. The minimum percentages of RPO are prescribed in clause 3(1) of these Regulations. The RPO shall be met by

Open Access customers either by purchase of electricity (in kWh) from renewable sources or by purchase of Renewable Energy Certificate(s) (RECs) from the Power Exchange.

The Open Access Customer shall provide necessary documentary proof regarding having purchased necessary RECs to Chief Engineer/PP&R, PSPCL who will be the monitoring agency for fulfillment of Renewable Purchase Obligations.

In case, the Open Access customer fails to comply with the RPO as specified by the Commission in the Punjab State Electricity Regulatory Commission (Renewable Purchase Obligation and its compliance) Regulations, 2011 as amended from time to time, for the period/year during which open access has been availed, the distribution licensee(s) shall withhold permission to such Open Access customer to avail open access during the next period/year till the shortfall in RPO compliance is made.

FLOW CHART FOR GRANT OF SHORT TERM OPEN ACCESS



<b>ACTIVITY CHART SHOWING TIME LINES FOR SHORT TERM OPEN ACCESS PROCESS</b>
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**ACTIVITY****A) Approval of Short Term Open Access:****TIME LINE**

- |      |   |                        |
|------|---|------------------------|
| I)   | Submission of Application By Consumer to SLDC   | 0                      |
| II)  | Verification of field data and Consent By PSPCL | within 12 working days |
| III) | Decision by SLDC for conditional approval       | within 3 working days  |

**Total:****15 Working Days****B) INSTALLATION OF METERING EQUIPMENT:**

- |      |  |                |
|------|--|----------------|
| I)   | Procurement of Metering Eqpt. by Customer                            | within 30 days |
| II)  | Testing at PSPCL ME Lab  | within 10 days |
| III) | Installation at site by consumer/PSPCL                               | within 10 days |
| IV)  | Testing by PSPCL (DS/MMTS) and issue of point wise compliance report | within 10 days |

**C) Issue of NOC/Standing clearance/Concurrence by SLDC**

- |      |  |                       |
|------|--|-----------------------|
| I)   | Submission of application                | 0 working day         |
| II)  | First NOC/Standing clearance/Concurrence | within 5 working days |
| III) | Subsequent Monthly NOC/SC/Concurrence    | within 3 working days |

**D) Down loading of Meter data & preparation of Energy account by SLDC:**

- |      |  |                       |
|------|--|-----------------------|
| I)   | Meter reading & down loading of data by PSPCL(on due date): 0 Hr.<br>(Monthly in case of Purchaser & weekly in case of Seller) |                       |
| II)  | Submission of downloaded data to SLDC by PSPCL:  | within 7 working days |
| III) | Preparation of Energy Account by SLDC for PSPCL Nodal Office   | within 7 working days |
| IV)  | Forwarding of UI/ Deviation Settlement Energy Account by PSPCL nodal office to CBC:  | within 15 days        |

**PUNJAB STATE TRANSMISSION CORPORATION LTD.****GUIDELINES FOR INSTALLATION OF METERING EQUIPMENTS AND ARRANGEMENTS AT THE PREMISES OF OPEN ACCESS CUSTOMERS.**

The following guidelines are to be strictly implemented for installation of metering equipments including ABT compliant special energy meters (SEM) of accuracy class 0.2S/0.2 and connecting arrangements for metering of open access customers.

**A) Open Access Customer's Premises (To be complied by OA Customer)**

- i) Open Access Customers injecting power in to PSPCL/PSTCL system shall provide separate line bay with line protection scheme at both ends to take care of any fault on line.
- ii) Meters are to be installed directly on line without any isolator in between line and metering CTs/PTs.
- iii) Metering CTs/PTs should be exclusively for PSPCL metering. Customers may install any additional meter with separate CTs/PTs.
- iv) CTs of 0.2S and 0.2 accuracy class are to be installed where CT output is 5A (in case of 11 kV) and 1A (in case of 33/66/132/220 kV) respectively. However PTs of accuracy class 0.2 are to be used.
- v) Metering CT/PT should be exclusive for metering purpose. These will not be allowed for protection purpose. However metering CTs/PTs are to be provided with minimum two metering cores, one core to be used for main ABT meter & 2<sup>nd</sup> core to be used for check meter & TPT meter.
- vi) The meter should be installed nearest to the CTs/PTs in separate room, with easy/free access by PSPCL/PSTCL staff.
- vii) All connecting cables from CT/PT to meters should be routed through conduit pipe duly welded.
- viii) Un-climbable fencing around metering, CTs, PTs area is to be provided which will be sealed by PSPCL.
- ix) Use of only single ratio metering CTs will be allowed. Multi ratio CTs are not to be used in any case.
- x) Metering CTs/PTs bottom plate needs to be welded after testing/installation at site.

- xi) Open access customer (non-consumer of PSPCL) is required to provide two communication channels at his own cost for communication of metering data to SLDC control room.
- xii) Consumers who have already installed CTs/PTs without witness/checking of PSPCL shall get the same tested in the presence of PSPCL representative. The CTs/PTs may be got tested from PSPCL or NABL accredited lab.
- xiii) Meter is not to be installed in the control room of consumer's substation.

**B) Compliance by PSPCL**

**At Consumer end:**

- i) Installation of Check Meter
- ii) TPT meter installed for consumers injecting & drawing power to be import/export type of accuracy class 0.2S.

**At PSPCL/PSTCL Sub Station end**

- i) Supply should not be tapped from Bus PT. Exclusive line CTs and PTs are to be installed for metering at Sub-Station end. CTs/PTs provided shall have two metering cores.
- ii) Meters are to be installed near line bay in Sub-Station Yard.



### APPLICATION FORM FOR GRANT OF SHORT TERM OPEN ACCESS

(To be submitted by Consumer of PSPCL for purchase of Power through Power Exchange under Short Term Open Access)

<b>1</b>	<b>Name of the Applicant (User):</b>		
<b>2</b>	<b>Address for Correspondence:</b>		
	<b>Authorized Contact Person :</b>		<b>Name &amp; Designation :</b>
	<b>Phone:</b>	<b>Mobile No.</b>	<b>Fax No.</b>
	<b>E-Mail ID:</b>		
<b>3</b>	<b>Details of Large Supply Connection:</b>	<b>Name of Sub Div/Division</b>	
	<b>Account Number</b>		
	<b>Sanctioned Load</b>		
	<b>Contract Demand</b>		
	<b>Supply Voltage</b>		
	<b>Category of Feeder Supplying Power</b>		
<b>4</b>	<b>Quantum of Power to be Purchased (MW)</b>		
<b>5</b>	<b>Tentative date of start of Open Access</b>		
<b>6</b>	<b>Details of Application Fee: ( DD/Bank Receipt issued in the name of applicant in case cash/ cheque transfer into account of AO/SLDC to be attached)</b>		
	<b>Name of the Bank:</b>		
	<b>RTGS/NEFT details /DDNo. &amp; Date/ Details of Bank Receipt in case of cash/ cheque transfer into account of AO/SLDC:</b>		
	<b>Amount:</b>	<b>Rs 10,000/- (Ten Thousand Only)</b>	
	<b>In Favour of:</b>	<b>Accounts Officer, SLDC</b>	
	<b>Payable at:</b>	<b>Patiala</b>	
<b>7</b>	<b>It is hereby certified that:</b>		
<b>a)</b>	<b>All parties to the transaction shall abide by the provisions of the CERC Interstate Open Access Regulations, 2008 and PSERC Open Access Regulations, 2011 as amended from time to time.</b>		

b)	<b>The applicant hereby agrees to keep PSTCL/PSPCL indemnified at all times and undertake to indemnify, defend and save PSTCL/PSPCL harmless from any and all damages, losses, claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, cost and expenses, court cost, attorney fees and all other obligations by or to third parties arising out of or resulting from the transactions under this approval.</b>
c)	<b>It is hereby certified that the applicant unequivocally agrees to the provisions of procedure for Intra-state Short Term Open Access issue by PSTCL/PSPCL and has fully understood the procedure issued by SLDC/PSTCL for Short term open access.</b>

Authorized Signatory  
Short Term Intra-State Open Access Customer  
Name:

Place:

Designation:

Date:

Seal:

**Enclosures:**

As per Clause 3.2 of "Procedures for Intra-state Short Term Open Access"

RECEIPT: To be filled in by the office of SLDC (Open Access office):

Date and Time of receipt of application:	Sr No.:	Initials of receipt clerk.
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**Appendix-II B****Form IB ( PB)**

**APPLICATION FORM FOR GRANT OF INTERSTATE STOA PURCHASE OF POWER  
( BI-LATERAL ARRANGEMENT)  
( For Consumers of PSPCL )**

1	Name of the Applicant applying for Short Term Open Access	
2	Address for correspondence	
	Authorized Contact Person (Name & Designation _____, Phone, Fax, Mobile No. _____ E-mail ID _____)	
3	Tentative date of start of Open Access	
4	Details of Large Supply Connection:	
	Account Number	
	Name of Sub-Division	
	Name of Division	
	Sanctioned Load	
	Contract Demand	
	Supply Voltage	
	Category of Feeder Supplying Power	
5	Quantum of Power to be Purchased (MW)	
6	Details of drawl in PSPCL/PSTCL system	Sub-Division
	(i) Voltage Level (ii) Point of drawl	Division Sub-station
7	Details of Application Fee: ( DD/Bank Receipt issued in the name of applicant in case cash/ cheque transfer into account of AO/SLDC to be attached)	
	Name of the Bank:	
	RTGS/NEFT details/DD No. & Date/ Details of Bank Receipt in case of cash/ cheque transfer into account of AO/SLDC:	
	Amount: Rs.	
	In Favour of:	
	Accounts Officer, SLDC	
	Payable at:	
	Patiala	

It is hereby certified that

- a) All parties to the transaction shall abide by the provisions of the CERC Interstate Open Access Regulations, 2008, as amended from time to time and PSERC (Terms & Conditions for Intra-state Open Access) Regulations, 2011, as amended from time to time.
- b) The applicant hereby agrees to keep PSPCL/PSTCL indemnified at all times and undertakes to indemnify, defend and save PSPCL/PSTCL harmless from any and all damages, losses, claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, costs and expenses, court cost, attorney fees and all other obligations by or to third parties arising out of or resulting from the transactions under this approval.
- c) The provisions of the "Procedure for Intra-state Short Term Open Access" issued by PSPCL/PSTCL are hereby agreed to.

**Authorized Signatory**

Short Term Open Access Customer

Name: \_\_\_\_\_

Designation:

Seal:

**Enclosures:**

As per Clause 3.2 of "Procedure for Intra State Short Term Open Access"

RECEIPT: To be filled in by the office of SLDC (Open Access office):

Date and Time of receipt of application:	Sr No.:	Initials of receipt clerk.
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**APPLICATION FORM FOR GRANT OF INTERSTATE STOA FOR SALE OF POWER  
THROUGH POWER EXCHANGE**

<b>1</b>	<b>Name of the Applicant (User):</b>		
<b>2</b>	<b>Address for Correspondence:</b>		
	<b>Authorized Contact Person :</b>		<b>Name &amp; Designation :</b>
	<b>Phone:</b>	<b>Mobile No.</b>	<b>Fax No.</b>
	<b>E-Mail ID:</b>		
<b>3</b>	<b>Detail of local PSPCL Office</b>	<b>Name of Sub Div/Division</b>	
	<b>Detail of Generating Unit/ CPP (including Address, Total Capacity &amp; Type of Fuel used)</b>		
	<b>Whether Connectivity available: Single Line Diagram and Metering details:</b>	<b>Yes/no</b>	
<b>4</b>	<b>Name of Sub Station ( Injection Point)</b>		
	<b>Supply Voltage</b>		
<b>5</b>	<b>Provision of communication of metering parameters to Power Control room of SLDC /PSPCL.</b>	<b>Yes/No</b>	
<b>6</b>	<b>Details Of Intended Power Sale (Copy of Agreement with trader Optional )</b>		
	<b>Quantum of Power to be Sold (MW)</b>		
<b>7</b>	<b>Copy of Feasibility clearance/PEDA clearance/CEI report , as applicable</b>	<b>Yes/No</b>	
<b>8</b>	<b>Tentative date of start of Open Access</b>		
<b>9</b>	<b>Details of Application Fee: ( DD/Bank Receipt issued in the name of applicant in case cash/ cheque transfer into account of AO/SLDC to be attached)</b>		
	<b>Name of the Bank:</b>		
	<b>RTGS/NEFT details/DDNo. &amp; Date/ Details of Bank Receipt in case of cash/ cheque transfer into account of AO/SLDC:</b>		
	<b>Amount:</b>	<b>Rs. Ten thousand.</b>	
	<b>In Favour of:</b>	<b>Accounts Officer, SLDC</b>	
	<b>Payable at:</b>	<b>Patiala</b>	

<b>10</b>	<b>It is hereby certified that:</b>
a)	<b>All parties to the transaction shall abide by the provisions of the CERC Interstate Open Access Regulations, 2008 and PSERC Open Access Regulations, 2011, as amended from time to time.</b>
b)	<b>The applicant hereby agrees to keep PSTCL/PSPCL indemnified at all times and undertake to indemnify, defend and save PSTCL/PSPCL harmless from any and all damages, losses, claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, cost and expenses, court cost, attorney fees and all other obligations by or to third parties arising out of or resulting from the transactions under this approval.</b>
c)	<b>It is hereby certified that the applicant unequivocally agrees to the provisions of procedure for Intra-state Short Term Open Access issue by PSTCL/PSPCL and has fully understood the procedure issued by SLDC/PSTCL for Short term open access.</b>

Authorized Signatory

Short Term Intra-State Open Access Customer

Name:

Place:

Designation:

Date:

Seal:

**Enclosures:**

As per Clause 3.2 of "Procedure for Intra State Short Term Open Access"

RECEIPT: To be filled in by the office of SLDC (Open Access office):

Date and Time of receipt of application:	Sr No.:	Initials of receipt clerk.
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**APPLICATION FORM FOR GRANT OF INTERSTATE STOA FOR SALE OF POWER**  
**( BI-LATERAL ARRANGEMENT )**

1	Name of the Applicant applying for Short Term Open Access	
2	Address for correspondence	
	Authorized Contact Person (Name & Designation _____, Phone No. _____, Fax No. _____, Mobile No. _____ E-mail ID _____)	
3	Tentative date of start of Open Access	
4	Details of Generating Unit/CPP (including address, Total Capacity & Type of Fuel used) i) Whether connectivity available ii) Single Line Diagram & metering details	Yes/No
5	Copy of feasibility clearance/PEDA clearance/CEI report, as applicable	
6	Details at injection point : i) Name of injecting utility/ party/ generating station (ii) Voltage Level (iii) Point of injection	Sub-division Division Substation
7	Quantum of Power for Sale (MW)	
8	Details of Application Fee: ( DD/Bank Receipt issued in the name of applicant in case cash/ cheque transfer into account of AO/SLDC to be attached) Name of the Bank: RTGS/NEFT details/DDNo. & Date/ Details of Bank Receipt in case of cash/ cheque transfer into account of AO/SLDC: Amount: Rs.Ten thousand only In Favour of: Accounts Officer, SLDC Payable at: Patiala	

It is hereby certified that

- i. All parties to the transaction shall abide by the provisions of the CERC Open access Regulations, 2008 and PSERC Open Access Regulations 2011, as amended by from time to time.
- ii. The applicant hereby agrees to keep PSPCL/PSTCL indemnified at all times and undertakes to indemnify defend and save PSPCL/PSTCL harmless from any and all damages, losses, claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, costs and expenses, court cost, attorney fees and all other obligations by or to third parties arising out of or resulting from the transactions under this approval.
- iii. The provisions of the "Procedure for Short Term Open Access" issued by PSPCL/PSTCL are hereby agreed to.
- iv. It is hereby certified that the applicant unequivocally confirms to the terms and conditions and has fully understood the procedures issued by SLDC for Short term open access.

**Authorized Signatory**

Short Term Open Access Customer

Name: \_\_\_\_\_

Designation:                      Seal:

**Enclosures:**

As per Clause 3.2 of "Procedures for Intra State Short Term Open Access"

RECEIPT: To be filled in by the office of SLDC (Open Access office):

Date and Time of receipt of application:	Sr No.:	Initials of receipt clerk.
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**APPLICATION FORM FOR GRANT OF INTRASTATE STOA FOR SALE/PURCHASE OF  
POWER ( BI-LATERAL ARRANGEMENT)**

1	Name of the Applicant applying for Short Term Open Access	
2	Address for correspondence	
	Authorized Contact Person (Name & Designation _____, Phone No. _____, Fax No. _____, Mobile No. _____ E-mail ID _____)	
3	Tentative date of start of Open Access	
4	Details of power transfer requirement i. Quantum of power to be transmitted (MW) ii. Power to be transferred during Peak load Hrs.	
5	Details at injection point in intrastate transmission/distribution system. i) Name of injecting utility/ party/ generating station (including Address, Total Capacity & Type of Fuel used) (ii) Voltage Level (iii) Point of injection (iv) Single Line Diagram and Metering details	Sub-division Division Substation
6	Details at point of drawl from intra-state transmission / distribution system. i) Name & Address of utility/party ii) Voltage Level iii) Point of drawl (name of Sub Station of PSPCL/PSTCL)_ iv) Single line diagram and metering details at drawl Point	
7	Details of Consumer Purchasing Power:	
	Account Number	
	Name of Sub Div	
	Name of Division	
	Sanctioned Load	
	Contract Demand	
	Supply Voltage	

8	<p>Details of Application Fee: ( DD/Bank Receipt issued in the name of applicant in case cash/ cheque transfer into account of AO/SLDC to be attached)</p> <p>Name of the Bank: RTGS/NEFT details/ DD No. &amp; Date/ Details of Bank Receipt in case of cash/ cheque transfer into account of AO/SLDC:</p> <p>Amount:           Rs.</p> <p>In Favour of: Accounts Officer, SLDC</p> <p>Payable at: Patiala</p>
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It is hereby certified that

- i. All parties to the transaction shall abide by the provisions of the CERC Open Access Regulations 2008 and PSERC Open Access Regulations 2011 as amended by from time to time.
- ii. The applicant hereby agrees to keep PSPCL/PSTCL indemnified at all times and undertakes to indemnify defend and save PSPCL/PSTCL harmless from any and all damages, losses, claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, costs and expenses, court cost, attorney fees and all other obligations by or to third parties arising out of or resulting from the transactions under this approval.
- iii. The provisions of the "Procedure for Short Term Open Access" issued by PSPCL/PSTCL are hereby agreed to.

**Authorized Signatory**

Short Term Open Access Customer

Name: \_\_\_\_\_

**Enclosures:**

As per Clause 3.2 of "Procedures for Intra State Short Term Open Access"

RECEIPT: To be filled in by the office of SLDC (Open Access office):Date and Time of receipt of application:	Sr No.:	Initials of receipt clerk.
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## APPLICATION FORM FOR GRANT OF SHORT TERM OPEN ACCESS FOR PURCHASE OF POWER

(Applicable for **non-consumer of PSPCL** for availing Short Term Open Access Through Power Exchange )

1	Name of the Applicant applying for Short Term Open Access	
2	Address for correspondence	
	Authorized Contact Person (Name & Designation _____, Phone No. _____, Fax No. _____, Mobile No. _____ E-mail ID _____)	
3	Whether Connectivity with transmission/distribution system of PSPCL/PSTCL (mention power transfer capacity approved)	YES/NO
4	Tentative date of start of Open Access	
5	Details of power purchase i. Quantum of power to be purchased ii. Power to be purchased during Peak load Hrs.	
6	Details at point of drawl from intra-state transmission system. (i) Name of utility/party (ii) Voltage Level (iii) Point of drawl (name of Sub Station of PSTCL) iv) Single line diagram & metering details at drawl point	
7	Details at point of drawl in distribution system. (i) Name of Operation Zone of PSPCL in whose distribution system power to be drawn. (ii) Voltage Level. (iii) Point of drawl (name of Sub-Station) iv) Single Line Diagram & metering details at drawl point	
8	Details of Application Fee: ( DD/Bank Receipt issued in the name of applicant in case cash/ cheque transfer into account of AO/SLDC to be attached) (i) Name of Bank (ii) RTGS/NEFT details /DDNo. & Date/ Details of Bank Receipt in case of cash/ cheque transfer into account of AO/SLDC (iii) Amount (iv) In favour of v) Payable at Bank	

It is hereby certified that

- I. All utilities (including buyer, seller, trader) to the transaction shall abide by the provisions of the PSERC Open Access Regulations, 2011 as amended from time to time.
- II. That the applicant has not been declared insolvent or bankrupt or having outstanding dues against him for two months or more of billing of any transmission or distribution licensee.
- III. That the applicant abide by to submit security deposit as per the provisions of the PSERC regulations on Open Access 2011 as amended from time to time.
- IV. The applicant hereby agrees to keep PSPCL/PSTCL indemnified at all times and undertakes to indemnify defend and save PSPCL/PSTCL harmless from any and all damages, losses, claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, costs and expenses, court cost, attorney fees and all other obligations by or to third parties arising out of or resulting from the transactions under this approval.
- V. The provisions of the "Procedure for Short Term Open Access" issued by SLDC are hereby agreed to.

**Authorized Signatory**

Short Term Open Access Customer

Name: \_\_\_\_\_

Designation:

Seal:

Enclosures:

1.

As per Clause 3.2 of "Procedures for Intra State Short Term Open Access"

RECEIPT: To be filled in by the office of SLDC (Open Access office):

Date and Time of receipt of application:	Sr No.:	Initials of receipt clerk.
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## APPLICATION FORM FOR GRANT OF SHORT TERM OPEN ACCESS FOR PURCHASE OF POWER

(Applicable for non-consumer of PSPCL for availing Short Term Open Access Through bilateral arrangement)

1	Name of the Applicant applying for Short Term Open Access	
2	Address for correspondence	
	Authorized Contact Person (Name & Designation _____, Phone No. _____, Fax No. _____, Mobile No. _____ E-mail ID _____)	
3	Whether Connectivity with transmission/distribution system of PSTCL/PSPCL	YES/NO
4	Tentative date of start of Open Access	
5	Details of power transfer requirement i. Quantum of power to be transmitted (MW) ii. Power to be purchased during Peak load Hrs	
	Details at point of drawl from intra-state transmission system. (i) Voltage Level (ii) Point of drawl (name of Sub Station of PSTCL) (iii) Single line diagram & metering details	
7	Details at point of drawl in distribution system. (i) Name of Operation Zone of PSPCL in whose distribution system power to be drawn. (ii) Voltage Level. (iii) Point of drawl (name of Sub-Station) iv) Single Line Diagram & metering details	
8	Details of Application Fee: ( DD/Bank Receipt issued in the name of applicant in case cash/ cheque transfer into account of AO/SLDC to be attached) i) Name of Bank ii) RTGS/NEFT details /DD No. & Date/ Details of Bank Receipt in case of cash/ cheque transfer into account of <b>AO/SLDC</b> iii) Amount iv) In favour of v) Payable at Bank	

- a. It is hereby certified that
- i. That the applicant has not been declared insolvent or bankrupt or having outstanding dues against him for two months or more of billing of any transmission or distribution licensee.
  - ii. That the applicant abide by to submit security deposit as per the provisions of the PSERC Open Access Regulations, 2011, as amended from time to time.
  - iii. The applicant hereby agrees to keep PSPCL/PSTCL indemnified at all times and undertakes to indemnify defend and save PSPCL/PSTCL harmless from any and all damages, losses, claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, costs and expenses, court cost, attorney fees and all other obligations by or to third parties arising out of or resulting from the transactions under this approval.
  - iv. The provisions of the "Procedure for Short Term Open Access" issued by PSPCL/PSTCL are hereby agreed to.

**Authorized Signatory**

Short Term Open Access Customer

Name: \_\_\_\_\_

Designation:

Seal:

Place :

Date :

Enclosures:

As per Clause 3.2 of "Procedures for Intra State Short term Open Access "RECEIPT: To be filled in by the office of SLDC (Open Access office):

Date and Time of receipt of application:	Sr No.:	Initials of receipt clerk.
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**Punjab State Power Corpn. Ltd.**

CERTIFICATE TO BE SUBMITTED BY THE CONCERNED SR XEN/ADDL SE/DS PSPCL

Ref No of CE/PP&R-----

Name Of Division	
Name of the Sr XEN/Addl SE	
Name of the applicant seeking Open Access	
Address	
Account Number	
Name of Feeder	
Category Of feeder	
Duly attested single line diagram of the feeder	
Connected Load (MW)	
Contract Demand (MVA)	
No of Agriculture connections on the feeder	
Outstanding dues against the consumer/ applicant for more than two months billing	
Detail of stay granted by any Court/Forum/Ombudsman, if any	
Accuracy Class and Ratio of CT and PT installed at the OA customer's premises	
Sr.Nos. of ABT Meters installed at OA customer's premises	
Remarks about healthiness of Metering Equipment (ABT Meters and CT/PT unit)	
Any other remarks	

Signature with Seal of the SR XEN/Addl SE DS

No \_\_\_\_\_ Date \_\_\_\_\_

**Form I –I**

## FORM FOR THE CONSENT OF OPEN ACCESS BY PSPCL TO SLDC

**PUNJAB STATE POWER CORPORATION LIMITED**

Memo. No:

Date:

SE /Open Access, PSTCL Reference No.

Date

Name of the applicant	
Account No	
Address of the applicant	
Open Access admissible during off peak hrs	
Open Access admissible during peak load hrs	
Period /Duration for Open access Consented From : (Date/Time)	
To: : (Date/Time)	
Consent Valid up to :	
Any other Specific Conditions for OA Consumer	

Sr.Xen/Open Access  
PSPCL  
For Chief Engineer/PP&R

**SAMPLE LETTER FOR CONDITIONAL APPROVAL FOR  
GRANT OF SHORT TERM OPEN ACCESS**

To

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Memo No. \_\_\_\_/SO/OA  
Dated:

**Sub: Grant of Open Access for purchase/sale of power by \_\_\_\_\_ A/C  
No. \_\_\_\_\_.**

This refers to your application received in this office on dated \_\_\_\_\_ for grant of Short Term Open Access for Purchase/Sale of power through Bilateral/ Power Exchange. The short term open access for purchase/sale of power upto \_\_\_ MW is hereby allowed, as requested by you, in line with Open Access Regulations, 2011, as amended from time to time, as per agreed terms & conditions by you and subject to compliance of conditions/ formalities as under\*: -

1. You will get installed ABT compliant special energy meter of accuracy class 0.2S at your premises at your own cost in addition to TPT meter already installed as LS consumer of PSPCL as per prescribed metering guidelines and the state grid code. You will supply copies of test report of the meter from ME Lab of PSPCL and installation report along with site report by MMTS squad of PSPCL and compliance report for completion of formalities as per metering guidelines from Sr. Xen/DS concerned.
2. You will restrict your total demand (Power from PSPCL + OA power) to be within your sanctioned contract demand or as per the directions of PSERC, if any.
3. No relaxation in monthly minimum charges, peak load exemption charges etc. shall be admissible against grant of this Open Access and you will be liable to pay all the charges as LS consumer of PSPCL and all the charges and levies applicable on power purchased under Open Access.
4. You will be liable to pay cross subsidy surcharge, additional surcharge, voltage surcharge, reactive energy charges and any other charges applicable on Open Access customers in accordance to Open Access regulations, 2011 as amended from time to time.
5. You will fulfill your RPO as per Punjab State Electricity Regulatory Commission (Renewable Purchase Obligation and its Compliance) Regulations, 2011, as amended from time to time.
6. All Provisions of CERC/PSERC Open Access Regulations as well as IEGC/State Grid Codes shall be applicable during the duration of short term open access.
7. You will restrict your power purchase under open access keeping in view the regulatory measures/power cuts imposed by PSPCL on feeders supplying power to your unit.

In case the scheduled power as per capacity in MW reserved for open access as per NOC/Standing Clearance/Concurrence of an embedded open access customer is curtailed or cancelled by SLDC as per Regulation 41 of PSERC Open Access Regulations, 2011, you shall immediately reduce/stop the drawl of power through open access. In case you

continue to avail power through open access corresponding to originally reserved capacity, SLDC shall suspend the NOC/Standing Clearance/Concurrence issued to you for 3 days for each day's default. All such cases of default shall also be submitted by SLDC to the Commission.

8. In case your unit is connected to Category-II industrial feeder, with no agricultural load on the feeder, open access shall be allowed subject to the condition that you agree to rostering restrictions imposed by PSPCL/PSTCL on such feeders.
9. You will supply copy of the agreement signed with the traders for purchase of power through open access.
10. You will ensure that this short term open access approval shall not, in any case, violate the terms and conditions of the PPA(s) signed by you with any other agency.
11. If you are Seller/Generator/Non Consumer of PSPCL, you shall be required to furnish a security deposit towards Open Access charges for a period of two months and UI/ Deviation Settlement charges for 50% of contracted power for 14 days @ Rs.5.78 per unit (Amounting to Rs.-----) in the form of irrevocable (monthly for purchases and weekly for generators/sellers) revolving self-recouping Letter of Credit (LC) valid for at least 3 months beyond the period of Open Access transaction in favour of AO/ISB, PSPCL payable at Patiala.
12. You shall ensure that aggregate quantum in each time block of 15 minutes for all the bid(s) in collective transactions (day ahead contracts on Power Exchange(s)) and/or for intra-day/ contingency transactions (in OTC market and/or Power Exchange Market) shall not exceed the quantum for which No Objection or Standing Clearance will be granted.
13. You shall ensure that there is no other contract for sale/ purchase of the same power, other than that, for which Open Access concurrence/ NOC has been applied.
14. You will be responsible to ensure healthiness of metering equipment during the validity of open access NOC and will inform this office about defectiveness/ change in metering equipment with 24 hrs of any defect coming to notice/ change of metering equipment. In absence of timely receipt of such information, you will be responsible for any loss to PSPCL/ PSTCL on this account. You will also obtain permission of this office before applying for replacement of metering equipment (ABT meter(s)/CT/PT).
15. You shall be liable to accept the decision of appropriate commission (CERC/PSERC) / Commercial & Metering Committee and to bear any loss to PSPCL/ PSTCL incurred on account of misrepresentation/ concealment of facts by you.
16. You shall submit 15 minutes schedule alongwith price detail for purchase/ sale of Power under bilateral agreement to this office on daily (day-ahead) basis as per Form-VII.
17. (Any other specific condition ) imposed by SLDC/PSPCL/PSTCL.

You are requested to complete the above formalities and furnish requisite documents along with acceptance to the above condition so that further necessary action on your request can be taken by this office.

This approval is subject to compliance of formalities within 60 days of issue of this letter failing which the approval will be deemed to be cancelled.

This issues with the approval of competent authority.

S.E./Open Access,  
for: Chief Engineer/ SLDC,  
PSTCL, Ablawal, Patiala.



Endst.No.\_\_\_\_/SO/OA

Dated\_\_\_\_\_

Copy of the above is forwarded to Chief Engineer/PP&R (Open Access), PSPCL, Patiala w.r.t. his office memo no. \_\_\_\_\_ dated \_\_\_\_\_ for further necessary action.

S.E./Open Access,  
for: Chief Engineer/ SLDC,  
PSTCL, Ablawal, Patiala.

CC:

Concerned SE/ DS, PSPCL, SE/ EA and MMTS, SE/ME Lab, PSPCL, Sr.Xen/CBC, PSPCL, Sr.Xen/ DS, PSPCL

## Punjab State Transmission Corporation Ltd.

APPLICATION FORM FOR GRANT OF NOC/STANDING CLEARANCE FOR  
SALE/PURCHASE OF POWER THROUGH POWER EXCHANGE

1	<b>Open Access Customer Details</b>	
1.1	a) Name of Applicant: _____ b) PSPCL Consumer Account Number /Category (If applicable): LS/NRS: _____ c) Open Access ID No. _____ d) Voltage Level (To be specified)	
1.2	Contact Address (Mobile & Fax)	
2	<b>Requested Power Transaction through Power Exchange</b>	
2.1	Quantum of Power (MW) ( Purchase/Sale) :	_____ MW( As to be bid at Power Exchange)
(i)	At Consumer bus/drawl point (in case of Purchase) Generator bus/delivery point (in case of seller/generator)	
(iii)	At state Boundary (after adjusting State/STU Losses of Punjab)	
(iv)	At regional Boundary (after adjusting CTU losses of NR)	
2.2	Period of Transaction	
(i)	From date	
(ii)	To Date	
(iii)	Period (Time Block Information)	
3	<b>Details of other Power transactions.</b>	
3.1	Power transactions under bilateral agreement, if any ( give details of generator/ buyer ).	
3.2	Power transactions through any other medium	
3.3	Wheeling of power for own unit situated at other place.	
4	<b>Details of Application Fee ( DD/Bank Receipt issued in the name of applicant in case cash/ cheque transfer into account of AO/SLDC to be attached):</b>	
4.1	DD No. & Date/ RTGS/NEFT Details/Details of Bank Receipt in case of cash/ cheque transfer into account of AO/SLDC	
4.2	Amount (Rs.)	
4.3	Advance Deposit, if any	

Note: - We hereby undertake that

- Total sale/purchase of power (under bilateral agreement or through Power Exchange(s) or any other medium) will not exceed .....MW at customer grid for which Open Access has been allowed by SLDC.
- We will supply detailed schedule (on 15-min basis) alongwith price detail of the power transacted under bilateral transactions, if any, to SLDC on daily basis as per Form-VII.
- The metering equipment (CT/PT unit and ABT meter(s)) installed at our premises is in healthy condition and we will bear any loss to PSTCL/ PSPCL on account of any defect in metering equipment, during the period of NOC/ Standing Clearance.

Authorized Signatory

Name: \_\_\_\_\_

Designation:

Seal:

Place:

Date:

**Punjab State Transmission Corporation Ltd.****APPLICATION FORM FOR GRANT OF CONCURRENCE OR CONSENT FOR  
SALE/PURCHASE OF POWER THROUGH BILATERAL ARRANGEMENT  
(INTERSTATE/INTRASTATE )**

<b>1</b>	<b>Open Access Customer Details:</b>	
1.1	a)Name of Applicant/consumer: _____ b)PSPCL Consumer Account Number /Category (If applicable): LS/NRS: _____ c)Open Access ID No. d)(Client Portfolio No.(IEX/PXIL)	
	Contact Address (Mobile & Fax)	
<b>2</b>	<b>Requested Power Transaction</b>	
2.1	Quantum of Power (MW) (i) At Generator Grid (ii) At state Boundary (after adjusting Transmission Losses of Punjab) (iii) At regional Boundary (after adjusting losses of NR)	
2.2	Period of Transaction (i) From date (ii) To Date (iii) Period (Time Block Information)	
<b>3</b>	<b>Buyer/Seller /Transaction Details:</b>	
	<b>Injecting Entity</b>	<b>Drawee Entity</b>
	<b>Name of Entity/Utility in which it is embedded Concerned SLDC /Region Applied Route (From injection point to drawl point ): If re-routing to be considered, please specify the alternate Route(s): Voltage Level (KV):</b>	
<b>4</b>	Attach authenticated Copy of agreement indicating <b>sale/purchase price:</b>	
<b>5</b>	<b>Details of Application Fee( DD/Bank Receipt issued in the name of applicant in case cash/ cheque transfer into account of AO/SLDC to be attached):</b>	
5.1	DD No. & Date / RTGS/NEFT Details/Details of Bank Receipt in case of cash/ cheque transfer into account of AO/SLDC	
5.2	Amount (Rs.)	

**Declaration:**

- The provisions of Electricity Act 2003, IEGC, CERC Open Access Regulation, /PSERC Open Access Regulation, 2011 and corresponding STOA procedures with respect to bilateral transactions in interstate/intrastate transmission / wheeling as amended from time to time are hereby understood and would be binding.

2. Total sale/purchase of power (under bilateral agreement or through Power Exchange(s) or any other medium) will not exceed .....MW at customer grid for which Open Access has been allowed by SLDC.
3. We will supply detailed schedule (on 15-min basis) alongwith price detail of the power transacted under bilateral transactions, if any, to SLDC on daily basis as per Form-VII.
4. The metering equipment (CT/PT unit and ABT meter(s)) installed at our premises is in healthy condition and we will bear any loss to PSTCL/ PSPCL on account of any defect in metering equipment, during the period of NOC/ Standing Clearance.

**Signature (With Stamp)**

**Date:**  
**Place:**

**Name:**  
**Designation:**

**"Standing Clearance" / "No Objection Certificate"**  
**VALID FROM \_\_\_\_\_ TO \_\_\_\_\_**

- NOC No. \_\_\_\_\_ Date \_\_\_\_\_
- 1 Name of the SLDC issuing NOC Punjab
  - 2 Region North
  - 3 (a) Name of the Entity \_\_\_\_\_  
(b) OPEN ACCESS ID NO. POA- \_\_\_\_\_  
(c) Portfolio Name (To be specified by Power Exchanges in daily schedules forwarded to SLDC, in case of Exchange-Neutral NOC) \_\_\_\_\_
  - 4 Status of Entity (e.g. STOA/State Utility/CPP/IPP/Discom etc.) \_\_\_\_\_
  - 5 Point(s) of Connection \_\_\_\_\_
  - 6 Max. MW ceiling allowed for sale \_\_\_\_\_
  - 7 Max. MW ceiling allowed for purchase \_\_\_\_\_
  - 8 Time Period of Transaction; \_\_\_\_\_ hrs to \_\_\_\_\_ hrs /RTC
  - 9 Voltage level \_\_\_\_\_ KV
  - 10 Transmission losses (besides Regional Transmission losses )

	Whether Applicable or not (yes/No)	(%) loss
State Transmission losses		
Distribution Licenses losses		
Any other losses	NR losses (As fixed by NRLDC)	

11. Transmission charges (besides Regional Transmission charges)

Whether Applicable or not	(yes/No)	
State Transmission & wheeling charges	Yes	Paisa _____ per KWH
Distribution Licensees		
Any other charges	SLDC /Operating charges	Rs. 2000 per day

**Declaration:**

It is hereby certified that:

- a) We have "No Objection" to seeking and availing Open Access by \_\_\_\_\_ through Power Exchange(s) up to the MW ceiling as specified above, in accordance with applicable Open Access regulations of CERC/PSERC, as amended from time to time.
- b) We have the required infrastructure for energy metering and time block wise accounting is in place. The State/Distribution licensee network has the required transfer capability for transfer of power as per specified ceiling.
- c) The Charges for the use of State network and Operating Charges for the State Load Despatch Centre shall be directly settled by Power Exchange with us.
- d) The State Utility designated for the purpose of collection/disbursement of UI/ Deviation Settlement charges shall be responsible for timely payment of State's composite dues into the Regional Pool Account.

- e) Any mismatch between the Scheduled and Actual draw/injection for the Intra-State Entity shall be determined by us and will be covered in the Intra State UI/ Deviation Settlement accounting scheme, or as applicable.
- f) The Reactive Energy Charges shall be governed by the Regulations applicable within the State.
- g) We shall disburse the State Transmission/ Wheeling Charges for use of the State/Distribution License directly.
- h) We shall inform the total import and export capability of the State as the whole to all concerned. Attempt shall be made to declare this in advance through our website.
- i) Any change in the contents of the Standing Clearance/NOC shall be conveyed to the party to whom Standing Clearance/NOC was given, latest by 10 Hrs. of the day prior to the day of transaction. In such cases, the Power Exchange(s) shall also be informed simultaneously.
- j) The open access customer purchasing or selling Power through bilateral shall submit 15 minutes schedule along with price details to SLDC on daily basis as per Form-VII.
- k) The open access customer shall ensure that aggregate quantum in each time block of 15 minutes for all the bid(s) in collective transactions (day ahead contracts on Power Exchange(s)) and/or for intra-day/ contingency transactions (in OTC market and/or Power Exchange Market) shall not exceed the quantum for which No Objection or Prior Standing Clearance is granted.

Place : Patiala

Date :

SE/Open Access,  
SLDC, Patiala.

CC: i. A.O./SLDC, PSTCL, Patiala.  
ii CE/PP&R, PSPCL, Patiala for information and n.a.

**"CONCURRENCE for Bi-lateral Interstate Transaction"  
VALID FROM TO**

Concurrence ref. No. \_\_\_\_\_ Date \_\_\_\_\_

- 1 Name of the SLDC issuing Concurrence Punjab  
 2 Region North  
 3 Name of the Entity/Applicant \_\_\_\_\_  
 OPEN ACCESS ID NO. \_\_\_\_\_  
 4 Status of Entity (e.g. STOA/State Utility/CPP/IPP/Discom etc.) \_\_\_\_\_  
 5 Point(s) of Connection \_\_\_\_\_  
 6 Max. MW ceiling allowed for sale \_\_\_\_\_  
 7 Max. MW ceiling allowed for purchase \_\_\_\_\_  
 8 Time Period of Transaction; \_\_\_\_\_ hrs to \_\_\_\_\_ hrs /RTC  
 9 Voltage level \_\_\_\_\_ KV  
 10 Transmission losses (besides Regional Transmission losses

	Whether Applicable or not (yes/No)	(%) loss
State Transmission losses		
Distribution Licenses losses		
Any other losses	NR losses (As fixed by NRLDC)	

11. Transmission charges (besides Regional Transmission charges)

Whether Applicable or not	(yes/No)	
State Transmission & wheeling charges	Yes	Paisa _____ per KWH
Distribution Licensees		
Any other charges	Operating charges	Rs. 2000 per day

12	<b>Buyer /Seller Details</b>				
	<b>Name of Trader:</b>				
				<b>Injecting Entity</b>	<b>Drawee Entity</b>
	<b>Name of Entity</b>				
	<b>Utility in which it is embedded</b>				
	<b>Concerned SLDC /Region</b>				
<b>Whether Internalized (Yes /No)</b>					
13	<b>SLDC Ref. No.</b>				<b>Date</b>
	<b>DATE</b>		<b>HOURS</b>		<b>MW</b>
	<b>From</b>	<b>To</b>	<b>From</b>	<b>To</b>	<b>Requested</b>
					<b>Concurrence for</b>

## **Declaration:**

It is hereby certified that:

- a) We provide Concurrence to seeking and availing Open Access by \_\_\_\_\_ through Bi-lateral as specified above, in accordance with applicable regulations of CERC/PSERC.
- b) We have the required infrastructure for energy metering and time block wise accounting is in place. The State/Distribution licensee network has the required transfer capability for transfer of power as per specified ceiling.
- c) The Transmission/Wheeling Charges for the use of State Transmission/Distribution Licensee network and Operating Charges for the State Load Despatch Centre shall be directly settled by NRLDC.
- d) The State Utility designated for the purpose of collection/disbursement of UI/ Deviation Settlement charges shall be responsible for timely payment of State's composite dues into the Regional Pool Account.
- e) Any mismatch between the Scheduled and Actual drawl/injection for the Intra-State Entity shall be determined by us and will be covered in the Intra State UI/ Deviation Settlement accounting scheme, or as applicable.
- f) The Reactive Energy Charges shall be governed by the Regulations applicable within the State.
- g) We shall disburse the Transmission/Wheeling Charges for use of the State network to the respective License (s) directly.
- h) We shall inform the total import and export capability of the State as the whole to all concerned. Attempt shall be made to declare this in advance through our website.
- i) Any change in the contents of the Concurrence shall be conveyed to the party to whom the Concurrence was given.
- j) The open access customer purchasing or selling Power through bilateral shall submit 15 minutes schedule along with price details to SLDC on daily (day-ahead) basis as per Form-VII.
- k) The open access customer shall ensure that aggregate quantum in each time block of 15 minutes for all the bid(s) in collective transactions (day ahead contracts on Power Exchange(s)) and/or for intra-day/ contingency transactions (in OTC market and/or Power Exchange Market) shall not exceed the quantum for which No Objection or Prior Standing Clearance is granted.

Note: - Validity of this Concurrence is from \_\_\_\_\_ to\_\_\_\_\_.

Place: Patiala

Date:

SE/Open Access,  
SLDC, Patiala.

To

SE/SLDC/Op. PSTCL, Patiala.  
SE/PR (Open Access), PSPCL, Patiala



**"CONSENT for Bi-lateral Intra-state Transaction "  
VALID FROM TO**

- Consent ref. No. \_\_\_\_\_ Date \_\_\_\_\_
- 1 Name of the SLDC issuing Consent Punjab
- 2 Name of the Entity/Applicant \_\_\_\_\_  
OPEN ACCESS ID NO. \_\_\_\_\_
- 3 Status of Entity (e.g. STOA/State Utility/CPP/IPP/Discom etc.) \_\_\_\_\_
- 4 Point(s) of Connection \_\_\_\_\_
- 5 Max. MW ceiling allowed for sale \_\_\_\_\_
- 6 Max. MW ceiling allowed for purchase \_\_\_\_\_
- 7 Time Period of Transaction; \_\_\_\_\_ hrs to \_\_\_\_\_ hrs /RTC
- 8 Voltage level \_\_\_\_\_ KV
- 9 Type of Transaction: Advance/ Day Ahead

10. Transmission losses

	Whether Applicable or not (yes/No)	(%) loss
State Transmission losses		
Distribution Licenses losses		

11. Transmission charges

Whether Applicable or not	(Yes/No)	
State Transmission & wheeling charges	Yes	Paisa _____ per KWH
Distribution Licensees		
Any other charges	Operating charges	Rs. 2000 per day

12	<b>Buyer /Seller Details</b>					
	<b>Name of Trader:</b>					
					<b>Injecting Entity</b>	<b>Drawee Entity</b>
	<b>Name of Entity</b>					
	<b>Utility in which it is embedded</b>					
	<b>Whether Internalized (Yes /No)</b>					
13	<b>SLDC Ref. No.</b>				<b>Date</b>	
	<b>DATE</b>		<b>HOURS</b>		<b>MW</b>	
	<b>From</b>	<b>To</b>	<b>From</b>	<b>To</b>	<b>Requested</b>	<b>Concurrence for</b>

**Declaration:**

It is hereby certified that:

- a) We provide Consent to seeking and availing Open Access by \_\_\_\_\_ through Bi-lateral as specified above, in accordance with applicable regulations of PSERC.
- b) We have the required infrastructure for energy metering and time block wise accounting is in place. The State Transmission/Distribution licensee network has the required transfer capability for transfer of power as per specified ceiling.
- c) Any mismatch between the Scheduled and Actual drawl/injection for the Intra-State Entity shall be determined by us and will be covered in the Intra State UI/ Deviation Settlement accounting scheme, or as applicable.
- d) The Reactive Energy Charges shall be governed by the Regulations applicable within the State.
- e) We shall disburse the State Transmission/Wheeling Charges for use of the State Transmission/Distribution to the respective License(s) directly.
- f) Any change in the contents of the Consent shall be conveyed to the party to whom the Concurrence was given.

Note: - Validity of this Consent is from \_\_\_\_\_ to\_\_\_\_\_.

Place : Patiala

Date :

SE/Open Access,  
SLDC, Patiala.

To

SE/SLDC Op. ,PSTCL, Patiala.  
SE/PR(Open Access), PSPCL, Patiala



strike, lockout, forces of nature, accident, act of God and any other reason including grid's failure beyond the control of PSPCL/ PSTCL.

6. I/We agree to rostering restrictions imposed by PSPCL/PSTCL on our feeders (Applicable only for customers connected to Category-II mixed industrial feeder, with no agricultural load on the feeder).
7. I/We undertake that Short Term Open access to be granted or allowed to us is liable to be rejected or cancelled/withdrawn in the event of default but not limited to the following: -
  - i) Having being declared as insolvent or bankrupt.
  - ii) having defaulted in clearing outstanding dues of SLDC,PSPCL/PSTCL for more than two months.
  - iii . Feeder status falling under ineligible category for grant of Open Access.
  - iv. Withdrawal of consent by Distribution Licensee (PSPCL)
8. I/We will supply copy of the agreement signed with the traders for Sale/ Purchase of power through open access. Any change of name/agreement with the trader, advance intimation shall be given by the customer which shall be allowed subject to the prescribed business rules of the Power Exchange only after the grant of permission of competent authority of SLDC.
9. I/We will book the Open Access corridor on intra state and interstate transmission system and seek alterations, if required, as per Open Access Regulations and procedure(s).
10. I/We will abide by the provisions of the State Grid Code and Open Access Regulations issued by PSERC & CERC, as amended from time to time.
11. I/We will also furnish Daily/Monthly abstract of all power injection made by us on prescribed Performa (**Form VI**). This information will be supplied for all the days for which Standing Clearance/No Objection Certificate will be sought by us (customer) and granted by PSTCL, including the days when no bid is made by us (Generator/Seller) or the bid made is not accepted in the Power Exchange, indicating power scheduled through Power Exchange as zero for that day, duly authenticated by our authorized signatory in the prescribed Performa.
12. I/We will operate a 24 hour control room and communicate real time power purchase data through fax/telephone to control room of SLDC as well as PSPCL.
13. I/We understand that no relaxation in Monthly minimum charges or peak load exemption charges as LS consumer of PSPCL is admissible to us for purchase of power under Open Access.
14. I/We will be liable to pay cross subsidy surcharge, Additional surcharge, voltage surcharge, reactive energy charges and any other charges applicable on Open Access

customers in accordance to PSERC Open Access regulations, 2011, as amended from time to time.

15. In case any difference in wheeling, transmission, operating or any other charges remitted by the Power Exchange and actual applicable charges, SLDC/PSPCL/PSTCL reserves the right to charge the difference in bill raised to the customer. I/We undertake to pay the total bill including these charges.
16. I/We will make all payments associated with Short Term Open Access to the office of SE/Dy.CE/Open Access PSTCL, Patiala remitted only by Bank Draft or RTGS/NEFT in favour of Accounts Officer/SLDC payable at Patiala up to 4.00 P.M on working days. After due date I/we agree to pay LPS (Late payment surcharge) @ 1.25 % per month or part thereof on total amount of the bill. In case of non-payment of dues CE/SLDC reserves the right to cancel NOC for Open Access.
17. I/We will bear the transmission and distribution losses for the Intra-State/ Inter-State system, as notified by the State/Central Electricity Regulatory Commission (PSERC/CERC) from time to time.
18. Any taxes/levies applicable on Open Access transaction as imposed by Central and State Governments from time to time shall be borne by me/us.
19. I/We will fulfill our RPO as per Punjab State Electricity Regulatory Commission (Renewable Purchase Obligation and its Compliance) Regulations, 2011.
20. I/We will apply for Standing Clearance/ No Objection Certificate/Concurrence/Consent for purchase of power through Power Exchange or through bilateral agreement minimum 3 working days before the commencement of deemed date of purchase of power through Power Exchange in line with the prevailing Open Access Regulations/ Procedures. I/We have noted that Standing Clearance will be allowed by SLDC maximum upto one month.
21. I/We agree to provide and meet with all metering, protection and communication requirements, as specified by the Commission /PSPCL/PSTCL from time to time.
22. I/We may surrender the capacity allotted to me/us by serving a notice to PSTCL (Chief Engineer/SLDC, Ablawal, Patiala)/RLDC as per PSERC/CERC regulations, if I/We are unable or not in position to utilize the full or substantial part of the capacity allotted to me/us. In case our capacity has been reduced or cancelled or surrendered, I/We shall bear Open Access charges as per prevalent CERC/PSERC open access regulations.
23. I/We undertake to co-ordinate with concerned officials of PSPCL (Sr Xen/MMTS & Sr Xen/DS/CBC,PSPCL) to ensure meter data reading/downloading as per fixed schedule
24. I/We undertake to maintain grid discipline and ensure the energy draws as per the energy scheduled at the delivery point.

25. I/We agree that the disputes and complaints regarding metering and billing etc. will be first referred to the Commercial and Metering Committee under the State Grid Code. The Committee shall investigate and endeavor to resolve the grievance and in case of its non-re-dressal within stipulated period or any dispute, it shall be referred to the Commission by the Committee or the Open Access customer.
26. I/We agree that PSPCL/PSTCL reserves their right to amend the above terms and conditions within the prescribed Regulatory framework.
27. I/ We agree that
  - (i) There is a valid contract with the concerned persons ( \_\_\_\_\_ embedded in \_\_\_\_\_) for the sale/ purchase of the power under the proposed transaction for which Open Access concurrence/ NOC is applied and;
  - (ii) There is no other contract for sale/ purchase of the same power as mentioned in (i) above.(Declaration applicable only for Open Access Customers applying for bilateral transactions other than intra-day transaction/contingency transactions through Power Exchange)
28. I/We agree to ensure that aggregate quantum in each time block of 15 minutes for all the bid(s) in collective transactions (day ahead contracts on Power Exchange(s)) and/or for intra-day/ contingency transactions (in OTC market and/or Power Exchange Market) shall not exceed the quantum for which No Objection or Prior Standing Clearance will be granted.
29. I/ We will submit details of 15 minutes schedule alongwith price detail for power purchase/ sale under bilateral transactions to the office of SE/ Open Access, PSTCL on daily (day-ahead) basis as per Form-VII of Intra State STOA Procedure.
30. I/We will be responsible to ensure healthiness of metering equipment during the validity of open access NOC and will inform the office of SE/ Open Access, SLDC, PSTCL, Patiala about defect/ change in metering equipment with 24 hrs of such defect coming to notice/ change of metering equipment. In absence of timely receipt of such information from me/us, I/ We will be responsible for any loss to PSPCL/ PSTCL on this account.
31. I/We agree to accept the decision of appropriate commission (CERC/PSERC) / Commercial & Metering Committee and to bear any loss to PSPCL/ PSTCL incurred on account of misrepresentation/ concealment of facts by me/us.

Authorized Signatory

Name: \_\_\_\_\_

Place:

Designation:

Date:

Seal:

- Note: i) The undertaking is to be signed by the applicant/consumer on each and every page. Two set of the undertaking are to be furnished to this office. One copy will be retained in the office of CE/ SLDC, PSTCL, and second copy will be supplied to CE/ PP&R, PSPCL, Patiala, while operationalizing the Open Access.
- ii) Copy of Board resolution/Power of Attorney/ authority letter in favour of authorized signatory to be attached (preferably as per Appendix-VIII).

**DAILY POWER INJECTION REPORT**

Name of Generator

Open access ID No.

Date

Time Period (Hrs.)		Energy (kWH)		Power (MW)		Reason For
From	To	Scheduled	Injected	Scheduled	Injected	Under Injection
0	1					
1	2					
2	3					
3	4					
4	5					
5	6					
6	7					
7	8					
8	9					
9	10					
10	11					
11	12					
12	13					
13	14					
14	15					
15	16					
16	17					
17	18					
18	19					
19	20					
20	21					
21	22					
22	23					
23	24					
<b>Average</b>						

Date &amp; Time Sent

Authorized Signatory of Open Access Customer

To

- a. SE/Open Access, PSTCL
- b. SE/PR (Open Access), PSPCL

Note: The said report may also to be sent through Email at [se-opac@pstcl.org](mailto:se-opac@pstcl.org)



**DAILY POWER TRANSACTED THROUGH BILATERAL TRANSACTION**

Name of Open Access Customer

Open access ID No.

Date

Time Period (Hrs.: Min)		Energy Transacted/ Scheduled (MWH)	Price Detail (Paise/ kWh)	Other Details/ Remarks
From	To			
00:00	00:15			
00:15	00:30			
00:30	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	-			
-	23:30			
23:30	23:45			
23:45	24:00			
Total				
Average				

Date & Time of Sent

Authorized Signatory of OA customer

To

- a. SE/Open Access, PSTCL
- b. SE/PR (Open Access), PSPCL

Note: The said report may also to be sent through Email at [se-opac@pstcl.org](mailto:se-opac@pstcl.org)

**Appendix-VIII  
(FORM VIII)**

Suggested format of Board Resolution for Authorized Signatory/ Authority Letter  
(On Company/ Firm Letterhead)

Type of Company/ firm: Proprietary/ Partnership/ Individual/ Pvt. Ltd./ Ltd./ Unlimited/ Co-Op/ PSU/ Corporation/ Family Business/ HUF etc.

*(Tick/ specify whichever applicable)*

CERTIFIED COPY OF THE RESOLUTION PASSED AT THE MEETING OF THE MEMBERS/  
BOARD OF DIRECTORS OF Name of the Company/Firm HELD ON dated AT THE  
REGISTERED OFFICE OF THE COMPANY/ FIRM AT  
Address

OR

I Name, SOLE PROPRIETOR OF THE COMPANY/ FIRM Name of the Company/ Firm, HEREBY DECLARE AS UNDER:-

OR

We Names, PARTNERS OF THE COMPANY/ FIRM Name of the Company/ Firm, HEREBY DECLARE AS UNDER:-

AUTHORITY TO EXECUTE DOCUMENTS TO BE SUBMITTED BY THE COMPANY/ FIRM TO THE  
SLDC PSTCL AND PSPCL FOR VARIOUS TRANSACTIONS OF SALE/ PURCHASE/ WHEELING/  
Term-Ahead/ BILATERAL etc. OF POWER THROUGH SHORT TERM OPEN ACCESS.

“RESOLVED THAT Sh. Name, S/o Father'sName, resident of  
Address employed as Designation, whose specimen signatures are attested  
here under:

Attested signatures of Authorized signatory

Name of Authorized Signatory	Designation	Specimen Signature
		1. _____
		2. _____
		3. _____

be and are hereby authorized to sign/execute and submit all the necessary papers, letters, agreements, documents, writings, submissions etc. to be submitted by the company to Punjab State Transmission Corporation Limited (PSTCL) & Punjab State Power Corporation Limited (PSPCL) as may be required for day-to-day transaction, operation and correspondence. The acts done and documents shall be binding on the company/ firm, until the same is withdrawn by giving written notice thereof.”

RESOLVED FURTHER THAT a copy of the above resolution duly certified as true by designated Director/ Member/ Company Secretary/ Sole Proprietor/ Partner/ MD/ CMD/ Chairman/ Owner of the company be furnished to the O/o Chief Engineer/ SLDC, PSTCL, Patiala and such other parties as may be required from time to time in connection with the above matter.

Certified true copy

For (Name of the Company/ Firm)

Name:

Signature:

(Signature of designated Director/ Member/ Company Secretary/ Sole Proprietor/ Partner/ MD/ CMD/ Chairman/ Owner with the seal/ rubberstamp of the company/ firm)

Designation:

Seal/ Rubber Stamp

*(In case Owner/ Sole Proprietor/ Partner/ Chairman/ CMD/ MD authorizes himself, Affidavit in this regard on Rs.25/- stamp paper, attested from Notary Public is required)*

**(Board Resolution to be attested by Company Secretary/ C.A. in case of companies)**

**Appendix-IX  
(FORM IX)**

COMPLIANCE REPORT TO BE SUBMITTED BY THE CONCERNED SR XEN/ADDL SE/DS PSPCL IN RESPCT OF name of the consumer/ applicant, A/c No.

Sr.No.	Metering Guideline	Compliance Status
1.	Open Access Customer injecting power in to PSPCL/PSTCL system shall provide separate line bay with line protection scheme at both ends to take care of any fault on line.	
2.	Meters are to be installed directly on line without any isolator in between line and metering CTs/PTs.	
3.	Metering CTs/PTs should be exclusively for PSPCL metering. Customers may install any additional meter with separate CT/PT.	
4.	CTs of 0.2S and 0.2 accuracy class is to be installed where CT output is 5A (in case of 11 kV) and 1A (in case of 33/66/132/220 kV) respectively. However PTs of accuracy class 0.2 are to be used.	
5.	Metering CT/PT should be exclusive for metering purpose. These will not be allowed for protection purpose. However metering CT/PT are to be provided with minimum two metering cores, one core to be used for main ABT meter & 2 <sup>nd</sup> core to be used for check meter & TPT meter.	
6.	The meter should be installed nearest to the CT/PT in separate room, with easy/ free access by PSPCL/PSTCL staff.	
7.	All connecting cables from CT/PT to meters should be routed through conduit pipe duly welded.	
8.	Un-climbable fencing around metering, CT, PT area is to be provided which will be sealed by PSPCL.	
9.	Use of only single ratio metering CTs will be allowed. Multi ratio CTs are not to be used in any case.	
10.	Metering CTs/PTs, bottom plate needs to be welded after testing/installation at site.	
11.	Open access customer (non-consumer of PSPCL) is required to provide two communication channels at his own cost for communication of metering data to SLDC control room.	
12.	Consumers who have already installed CT/PT without witness/checking of PSPCL shall get the same tested in the presence of PSPCL representative. The CT/PT may	

	be got tested from PSPCL or NABL accredited lab.	
13.	Meter is not to be installed in the control room of consumer's substation.	
14.	TPT meter installed for consumers injecting & drawing power to be import/export type of appropriate class.	
ABT Meters Details		
ABT Main Meter Sr.No.		
ABT Check Meter Sr.No.		
TPT Meter Sr.No.		
Date of Installation of ABT Meters		
CT/ PT Details		
CT Ratio		
PT Ratio		
Date of Installation of CT/ PT		
Remarks about change in ABT Meters/ CT/ PT, if any,		

List of Enclosures:-

1. MMTS Site Installation Report
2. ME Lab ABT Meter Testing report
3. Inspection Report of CT/ PT unit
4. Hard copy & Soft Copy of ABT meter load-survey data

Signature with Seal of the SR XEN/Addl SE DS

No \_\_\_\_\_ Date \_\_\_\_\_

To

SE/ Open Access, SLDC,  
PSTCL, Ablowal, Patiala.