



PUNJAB STATE POWER CORPORATION LIMITED
(O/O Chief Engineer/Commercial, Patiala, Ph.No.0175-2214495)

Corporate Identity Number: U40109PB20108GC033813

Regd. Office- PSEB Head Office, The Mall, Patiala-147001

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Commercial Circular No. 39 /2025

To

All Engineer-in-Chief/Chief Engineers (DS),
Under Punjab State Power Corporation Limited.

Memo No. 776/780/IPC-616/Loose-II

Dated: 15/12/2025

Subject: Implementation of Simplified Procedure/ Flowchart for the Consent/Sanction of installation and running of Solar Captive Power Plants in parallel with PSPCL's system (without sale of power).

In compliance to BODs decision dated 09.01.2025 against Agenda no. 423/CE/NRSE & Th. (D)/IPC-616 dated 22.11.2024, PSPCL is pleased to formulate instructions, procedure and timelines for the Consent/Sanction of installation and running of Solar Captive Power Plants in parallel with PSPCL's system (without sale of power).

The consent/sanction for installation & running of Co-located Solar Captive Power Plants (where no export of power is allowed) in parallel with PSPCL's system shall be given by DS Organization of PSPCL as per the procedure/ competencies/ timelines mentioned below:-

A. Procedure for application and registration:

- (i) The consumer/applicant intending to set up Solar CPP (without sale of power) shall submit the application online at Solar CPP portal (without sale of Power) available on PSPCL website and pay one time permission fee (applicable as per the Schedule of General Charges, which at present is Rs. 100/kVA), fill up & submit online Form-A available on Single Window System (SWS) Portal & upload the requisite documents as mentioned in Form-A.
- (ii) The link of the portal as available on PSPCL website is given as under:
<https://distribution.pspcl.in/returns/module.php?to=CPP>
- (iii) The detailed procedure, Timelines and flow chart are attached as Annexure-A. Unique registration number shall be generated online on submission of application.

Note:- Presently, due to some technical error, provision of online payment for the consumers is not in working stage. Therefore, initially payment shall be made in offline mode & proof of amount deposited (B.A. 16 etc.) shall be uploaded. Subsequently, after commencing of online payment provision, offline mode of payment shall be disabled in due course of time.

B. Checking of documents and approval of SLD/Technical Feasibility (Within 7 days):

- (i) Concerned DS Sub-division office shall check the documents online as per Form-A submitted by CPP applicant/consumer online on SWS portal.
- (ii) Approval of single Line Diagram (SLD) / technical feasibility shall be given by the following competent authority of DS Organization of PSPCL (Particulars to be recorded/ checked as per technical data sheet for feasibility clearance i.e. Form-B:-

Capacity of Solar CPP Plant.	Competent Authority to approve SLD/ technical feasibility and issuance of Final NOC
i. Up to 10 KWp on AC side	No technical feasibility required
ii. Exceeding 10 KWp and up to 1 MWp	ASE/Sr. Xen/DS
iii. Exceeding 1 MWp and up to 5 MWp	Dy. CE/SE/DS
iv. Above 5 MWp	EIC/CE/DS

- (iii) In case of any discrepancy/observation(s) found in the application or technical feasibility study/SLD, the same shall be intimated by the concerned office of DS Organization to the consumer/applicant through the online portal. The consumer/applicant will resubmit the application after removing the discrepancy/observation(s).

- (iv) **Note: Breakup of 7 days allotted for Approval of SLD/Technical Feasibility is as under:-**

No of days	Exceeding 10 KWp and up to 1 MWp	Exceeding 1 MWp and up to 5 MWp	Above 5 MWp
Subdivision	3	3	3
Division	4	1	1
Circle	-	3	1
Zone	-	-	2

C. Protection Clearance (Within 5 days):

- (i) After approval of documents/ SLD/ Technical Feasibility, the application will be forwarded to concerned Protection division under P&M Organization of PSPCL.
- (ii) The Protection System at site shall be checked on the Solar CPP site by the Sr Xen/ ASE of the concerned P&M wing & Protection clearance report shall be submitted to the concerned DS office (online through CPP Portal).
- (iii) The Protection wing will forward the application to the DS Organization after giving protection clearance within 5 days.

D. Final NOC to Solar CPP Applicant (Within 3 days):

After protection clearance from Protection Wing of PSPCL, Competent Authority of DS Organization will issue Final NOC to Solar Applicant as per Form-C within 3 days.



E. The Online Single Window System portal will have the following provisions:

- (i) The nodal agency for resolving any technical issues on SWS shall be the O/o Dy. CE/SE/NRSE, PSPCL, Patiala with the support of IT Organization of PSPCL.
- (ii) The nodal office i.e. O/o SE/NRSE, PSPCL Patiala shall ensure strict adherence to the timelines outlined in the procedure/flow chart by the field offices (DS & P&M Wing) of PSPCL.
- (iii) Information of each step shall be delivered to the consumer through SMS.
- (iv) In case of delay beyond above timelines, repeated SMS on daily basis shall be delivered to the concerned XEN/ SE/ CE and the consumer.
- (v) To ensure transparency and avoid arbitrary rejections, a predefined list of reasons will be used when referring back applications to consumers due to incomplete or incorrect documentation.
- (vi) To enhance efficiency, no hardcopy of documents should be asked from consumer or by any PSPCL office from other PSPCL office. All necessary documents shall be submitted/accepted electronically through the designated portal. Scanned copies uploaded by either consumers or PSPCL offices shall be considered valid for all purposes.
- (vii) The complete procedure, responsibility charts and a detailed list of required documents have been made available on the website, application portal, and commercial instructions for convenience of the consumer.
- (viii) The days indicated in the Single Window System (SWS) portal are working days.

F. The consumers may apply for the consent/sanction of Solar Captive Power Plants in parallel with PSPCL's system (without sale of power) on the modified online Single Window System Portal from the date 01.01.2026.

In case of any query/issue(s), a contact number of the Helpdesk is available on online portal for resolving any discrepancy/queries in flow of cases, payment issues etc.

Meticulous Compliance of this circular be ensured.

This issues with the approval of Competent Authority.

DA/As above


SE/Sales-1,
For CE/Commercial,
PSPCL, Patiala.

Endst. No. 781/789/IPC/616/Loose-II

Dated: 15/12/2025

- ਉਪਰੋਕਤ ਦਾ ਉਤਾਰਾ ਹੇਠ ਲਿਖਿਆਂ ਨੂੰ ਸੂਚਨਾ ਅਤੇ ਲੋੜੀਂਦੀ ਕਾਰਵਾਈ ਲਈ ਭੇਜਿਆ ਜਾਂਦਾ ਹੈ ਜੀ:-
1. ਮਾਨਯੋਗ ਬਿਜਲੀ ਮੰਤਰੀ, ਕਮਰਾ ਨੰ. 24, 7th ਮੰਜਿਲ, ਪੰਜਾਬ ਸਿਵਲ ਸਕੱਤਰੇਤ-1, ਚੰਡੀਗੜ੍ਹ।
 2. ਪ੍ਰਿੰਸੀਪਲ ਸਕੱਤਰ/ਫਾਇਨੈਂਸ ਟੂ ਗੈਰਮਿੰਟ ਪੰਜਾਬ ਐਕਸ-ਆਫਿਸੋ ਮੈਂਬਰ, ਪੰਜਾਬ ਰਾਜ ਪਾਵਰ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮਿਟਡ, ਚੰਡੀਗੜ੍ਹ।
 3. ਪ੍ਰਮੁੱਖ ਸਕੱਤਰ/ਬਿਜਲੀ ਵਿਭਾਗ, ਪੰਜਾਬ ਸਰਕਾਰ, ਕਮਰਾ ਨੰ. 6, ਪੰਜਾਬ ਸਿਵਲ ਸਕੱਤਰੇਤ, ਸੈਕਟਰ-1, ਚੰਡੀਗੜ੍ਹ।
 4. ਸਕੱਤਰ, ਪੰਜਾਬ ਸਰਕਾਰ/ਇੰਡ: ਅਤੇ ਕਮਰਸ ਵਿਭਾਗ, ਉਦਯੋਗ ਭਵਨ, ਸੈਕਟਰ-17, ਚੰਡੀਗੜ੍ਹ।

5. ਪ੍ਰੋਜੈਕਟ, ਸਟੇਟ ਡਿਸਪਿਊਟ ਰਿਡਰੈਸਲ ਕਮਿਸ਼ਨ (ਪੰਜਾਬ), ਐਸ.ਸੀ.ਓ. ਨੰ. 3009-10, ਸੈਕਟਰ-22, ਚੰਡੀਗੜ੍ਹ।
6. ਸਕੱਤਰ/ਪੰਜਾਬ ਰਾਜ ਬਿਜਲੀ ਰੈਗੂਲੇਟਰੀ ਕਮਿਸ਼ਨ, ਐਸ.ਸੀ.ਓ. ਨੰ. 220-221, ਸੈਕਟਰ-34 ਏ, ਚੰਡੀਗੜ੍ਹ।
7. ਓਮਬਡਸਮੈਨ, ਇਲੈਕਟ੍ਰੀਸਿਟੀ ਪੰਜਾਬ 66 ਕੇਵੀ ਗਰਿਡ ਸਬ-ਸਟੇਸ਼ਨ, ਪਲਾਟ ਨੰ. ਏ-2, ਇੰਡਸਟਰੀਅਲ ਏਰੀਆ, ਫੇਜ਼-1, ਐਸ.ਏ.ਐਸ. ਨਗਰ (ਮੋਹਾਲੀ) 160055
8. ਨਿੱਜੀ ਸਕੱਤਰ ਟੂ ਬਿਜਲੀ ਮੰਤਰੀ, ਪੰਜਾਬ ਸਿਵਲ ਸਕੱਤਰੇਤ, ਪੰਜਾਬ ਸਰਕਾਰ, ਚੰਡੀਗੜ੍ਹ।
9. ਚੀਫ-ਕੋ-ਆਰਡੀਨੇਟਰ, ਉਦਯੋਗ ਸਹਾਇਕ ਡਾਇਰੈਕਟਰ ਆਫ ਇੰਡਸਟ੍ਰੀਜ਼, ਪੰਜਾਬ, ਸੈਕਟਰ-17, ਚੰਡੀਗੜ੍ਹ।



ਵਧੀਕ ਨਿਗਰਾਨ ਇੰਜ./ਸੇਲਜ-1,

ਵਾ: ਪ੍ਰਮੁੱਖ ਇੰਜ./ਵਣਜ,

ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।

ਸੀ.ਸੀ.

The following may download the circular from PSPCL website (www.pspcl.in).

1. ਪੀ.ਐਸ.ਟੂ ਚੇਅਰਮੈਨ-ਕਮ-ਮੈਨੇਜਿੰਗ ਡਾਇਰੈਕਟਰ, ਪੰਜਾਬ ਰਾਜ ਪਾਵਰ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮ. ਪਟਿਆਲਾ।
2. ਸਾਰੇ ਨਿਰਦੇਸ਼ਕ, ਪੰਜਾਬ ਰਾਜ ਪਾਵਰ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮਿਟਿਡ, ਪਟਿਆਲਾ।
3. ਮੁੱਖ ਇੰਜ./ਚੇਅਰਮੈਨ (ਫੋਰਮ), ਪੀ-1, ਵਾਈਟ ਹਾਊਸ, ਰਾਜਪੁਰਾ ਕਲੋਨੀ, ਪਟਿਆਲਾ।
4. ਮੁੱਖ ਪ੍ਰਬੰਧਕੀ ਅਤੇ ਆਈ. ਆਰ., ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।
5. ਮੁੱਖ ਬਿਜਲੀ ਇੰਸਪੈਕਟਰ, ਪੰਜਾਬ ਸਰਕਾਰ, ਪਟਿਆਲਾ।
6. ਮੁੱਖ ਆਡੀਟਰ, ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।
7. ਮੁੱਖ ਇੰਜ./ਏ.ਆਰ.ਆਰ. ਤੇ ਟੀ.ਆਰ., ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।
8. ਮੁੱਖ ਇੰਜ./ਪੀ.ਪੀ. ਅਤੇ ਆਰ., ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।
9. ਮੁੱਖ ਇੰਜ./ਆਈ.ਟੀ., ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।
10. ਡੀ.ਜੀ.ਐਮ./ਆਈ.ਟੀ. (ਐਸ.ਡੀ. ਅਤੇ ਆਈ.), ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।
11. ਉੱਪ ਮੁੱਖ ਇੰਜ./ਟੈਕ ਟੂ ਡਾਇਰੈਕਟਰ/ਡੀ, ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।

Proposed Procedure/Flowchart for the Consent/Sanction of installation and running of Solar Captive plants in parallel with PSPCL's system (without sale of power).

Solar CPP applicant/consumer (without sale of power) applies through online solar rooftop single window portal available on PSPCL website and pay one time permission fee as per applicable charges, fill up & submit online Form-A available on SWS Portal & upload the requisite documents as mentioned in Form-A.

If documents
Not in order
(To CPP applicant/
Consumer)

To concerned S/D office of PSPCL

- (i) Checking of documents & acceptance of application by concerned Sub-division office as per online Form-A submitted by CPP applicant/consumer online on SWS.
- (ii) Approval of single Line Diagram (SLD) / technical feasibility shall be given by the following competent authority of DS Organization of PSPCL (Particulars to be recorded/ checked as per technical data sheet for feasibility clearance i.e. Form-B :

Capacity of Solar CPP Plant.	Competent Authority to approve SLD/ technical feasibility and issuance of Final NOC
i. Up to 10 KWp on AC side	No technical feasibility required
ii. Exceeding 10 KWp and up to 1 MWp	ASE/Sr. Xen/DS
iii. Exceeding 1 MWp and up to 5 MWp	Dy. CE/SE/DS
iv. Above 5 MWp	EIC/CE/DS

(Within 7 days).

To protection
Wing of
PSPCL

The Protection System at site shall be checked on the Solar CPP site by the Sr Xen/ ASE of the concerned P&M wing & Protection clearance report shall be submitted to the concerned DS office for issue of Final NOC by competent authority of DS Organization (Within 5 days).

To competent authority
of DS Org.

The final NOC shall be issued by the competent authority of DS Organization as per Form-C (within 3 days).

Final NOC to Solar CPP Applicant/
Consumer.

Note:-

1. The nodal agency for resolving any technical issues on SWS shall be the O/o SE/NRSE, PSPCL, Patiala with the support of IT Org. of PSPCL.
2. The nodal office i.e. O/o SE/NRSE, PSPCL Patiala shall ensure strict adherence to the timelines outlined in the procedure/flow chart by the field offices (DS & P&M Wing) of PSPCL.
3. Information of each step should be delivered to the consumer through SMS.

4. In case of delay beyond above timelines, repeated SMS on daily basis should be delivered to the concerned XEN/ SE/ CE and the consumer.
5. To ensure transparency and avoid arbitrary rejections, a predefined list of reasons will be used when referring back applications to consumers due to incomplete or incorrect documentation.
6. To enhance efficiency, no hardcopy of documents should be asked from consumer or by any other PSPCL office from other PSPCL office. All necessary documents should be submitted/accepted electronically through the designated portal. Scanned copies uploaded by either consumers or PSPCL offices should be considered valid for all purposes.
7. The complete procedure, responsibility charts, and a detailed list of required documents should be made readily available on the website, application portal, and commercial instructions for both consumers and PSPCL officials.



ONLINE APPLICATION FORM FOR APPROVAL OF SOLAR CAPTIVE POWER PLANT (WITHOUT SALE OF POWER)

To

The Sub Divisional Engineer,
PSPCL,-----

Sir,

I want to get approval for installation & running of Solar Captive Power Plant as per the instructions issued by PSPCL/PSERC, the details of which are as under:

1.	Consumer Name	
2.	Address/Location	
3.	Online Registration ID (RID) No.	
4.	E-mail ID	
5.	Mobile No.	
6.	GST No.	
7.	PAN No.	
8.	List of Board of Directors of the firm	
9.	Name of Authorized Person of the Firm	
10.	Identity Proof	
11.	One Time Permission Fee/processing fee details as per applicable charges (Transaction No. with Amount and Date) (attach)	
12.	<p><u>Particulars of Solar CPP:</u></p> <p>i. Solar Module Manufacturer:</p> <p>ii. Inverter/PCU Manufacturer:</p> <p>iii. Voltage Level of Generation (AC):</p> <p>iv. Total no. of inverters installed/proposed to be installed:</p> <p>v. Capacity of each inverter installed/proposed to be installed:</p> <p>vi. Already sanctioned/existing capacity of Solar CPP AC/DC (kW/kWp):-</p> <p>vii. Proposed capacity of Solar CPP AC/DC (kW/kWp):-</p> <p>viii. Total capacity of Solar CPP AC/DC (kW/kWp)</p>	
13.	<p><u>Particulars of Non-Solar CPP:</u></p> <p>Total capacity of already approved/sanctioned Non-Solar CPP including DG/TG sets (in kVA):-</p>	

14.	<p><u>Electricity Connection Detail:</u></p> <p>i. Name of Industry:</p> <p>ii. Name of Consumer as per Bill:</p> <p>iii. Account No.:</p> <p>iv. Sanctioned Load/Contract Demand (kW/kVA):</p> <p>v. Supply Voltage (Volts):</p> <p>vi. Name of Sub-Division:</p>	
15.	<p><u>Documents required</u></p> <p>i. Undertaking as per Format-1 (Attach).</p> <p>ii. Letter(s) of approval for already approved capacity of Solar and Non-Solar CPP including TG/DG Sets (Attach)</p> <p>iii. Approval/Clearance from Chief Electrical Inspector, Punjab for Solar CPP (Attach) (As per laid down procedure for clearance from CEI, GoP a separate notice shall be given by the firm to Chief Electrical Inspector to Govt. Punjab as laid down in Section-15 of the Electricity. Act. 2003. Notice shall also be accompanied by the following documents:-</p> <p>i. Particulars of the electrical installation and plan thereof.</p> <p>ii. Test Report of the licensed wiring contractor.</p> <p>iii. A single line diagram indicating the arrangement of connections of the generator installation to the existing electrical installation.</p> <p>iv. Single Line Diagram of the Solar CPP clearly indicating the location of Reverse Power Flow Relay and change over arrangement (Attach)</p> <p>v. Certified copy of Resolution authorizing the signatory to sign on behalf of the company (Attach)</p> <p>vi. Registration Certification from Central Electricity Authority (Mandatory for plant above 0.5 MW) as per CEA OM dated 23.11.2020. (Attach)</p> <p>vii. Solar Inverter/Module Test Certificate Report (Attach).</p> <p>viii. Solar Inverter/Module Datasheets/Catalogue clearly indicating the Anti-islanding feature of the Solar Inverter/PCU (Attach)</p>	

Technical Data sheet for Feasibility Clearance

(To be filled by AE/AEE of the concerned DS S/D)

1. Name of Consumer :
2. Address/Location of the consumer :
3. Contact No. and E-mail ID :
4. Account No. :
5. Name of Sub-Division :
6. Name of Division :
7. Name of Circle :
8. Name of Zone :
9. Sanctioned Load/CD of Consumer (kW/kVA) :
10. Supply Voltage (Volts) :
11. Total Capacity of already approved CPP (Solar and Non-Solar) :
12. Existing Capacity of Solar CPP (AC/DC) (kW/kWp) :
13. Proposed Capacity of Solar CPP (AC/DC) (kW/kWp) :
14. Total Capacity of Solar CPP (AC/DC) (kW/kWp) :
15. Total no. Inverters installed/ proposed to be installed :
16. Capacity of each Inverter Installed/ proposed to be installed: :
17. Whether any Solar Plant under Net-Metering/Net-Billing/Gross Metering already installed :
18. Whether Reverse Power Relay Installed or not :
19. Percentage of Solar CPP Plant against Sanctioned Contract Demand in kW :
20. Status of Main Metering Equipment :
 - A. Meter installed on LT or HT side :
 - B. Meter accuracy class :
21. Status of Documents submitted (Yes/No) :

Sr. No.	Name of Document	Yes/No	Remarks
1.	Undertaking as per Format-1.		
2.	Letter(s) of approval for already approved capacity of Solar and Non-Solar CPP including TG/DG Sets.		

3.	Approval/Clearance from Chief Electrical Inspector, Punjab for Solar CPP.		
4.	1. Single Line Diagram of the Solar CPP clearly indicating:- a) The Location of modules (including capacity). b) The Location of inverters (including capacity). c) The location of Reverse Power Flow Relay. d) Installation of Solar Generation Meter(s) at Inverter Output Terminals. e) LTCT meters (for generation) having accuracy of minimum 0.5s. f) Provision of "Reverse Power Flow Protection Relay. 2. SLD duly checked & approved		
5.	Certified copy of Resolution authorizing the signatory to sign on behalf of the company.		
6.	Registration Certification from Central Electricity Authority (Mandatory for plant above 0.5 MW) as per CEA OM dated 23.11.2020.		
7.	Solar Inverter/Module Test Certificate Report.		
8.	Solar Inverter/Module Datasheets/Catalogue clearly indicating the Anti-islanding feature of the Solar Inverter/PCU.		

Submitted by
AE/AEE DS S/D

Checked & approved by
competent authority of DS Org.
(Signature with stamp)

Certificate

(To be given by AE/AEE of concerned DS S/D)

It is certified that:

- (i) The consumer i.e M/s _____ A/c No. _____ does not have any defaulting amount against this account No. There is no case of UUE/Power Theft on the Firm.
- (ii) There is currently no court case of the firm with PSPCL.

(AE/AEE DS S/D)



FINAL NOC FORMAT

To

M/S-----,
 -----,
 A/C No.-----

Memo No. _____ / RID No -----

Dated: / /

Sub: Final NOC for the approval of ----- kW AC/ ----- kWp DC Solar Plant under Electricity A/C No. ----- with present Sanctioned Load/Contract Demand of ----- kW/----- kVA for M/s ----- in Synchronization/parallel with PSPCL where no sale of power is involved (RID no-----).

Ref: *Protection clearance report issued by Protection Wing vide memo no. -----*
---- Dated-----

With respect to subject and letters referred above, your request for sanction to run (----- kWp DC-----kW AC) **Solar Plant** in synchronization/parallel with PSPCL Grid, for your own consumption/self-use only (where no sale/export of power is allowed) has been considered and approved subject to submission of all the requisite statutory clearances and following Conditions:

1. Injection of any power in the system of PSPCL/PSTCL grid system shall be treated as dump power and no payment shall be made.
2. The firm (M/s -----) shall install the protective devices/Relays including Reverse power flow trip relay or any other equipment etc. as per the approved SLD drawing.
3. Suitable energy meters duly tested from PSPCL's Lab & sealed by ASE/Sr.Xen (DS) shall be installed by the firm at their end to record the generation of power from CPP for energy audit as per the approved SLD and standing instructions etc. of PSPCL in this regard.
4. Charges as prescribed by PSPCL/PSERC for CPP plants will be payable by the firm. Charges in the form of one time permission fee will be payable by the firm seeking connectivity with the grid and operation in synchronism with the grid at the rates specified in the Tariff order/Schedule of General Charges.
5. Compliance of State Grid Code and Indian Electricity Grid Code will be ensured by the consumer as in this case the **Solar Plant** is to be connected in parallel with the Grid and the appropriate meter and metering equipment of appropriate class of accuracy as per Grid Code shall be installed by the firm.
6. The firm has obtained the clearance from Chief Electrical Inspector for all the electrical installation including line clearance prior to synchronizing their **solar plant**.
7. The firm shall obtain registration of the generating unit in the registry maintained by Central Electricity Authority (CEA) prior to synchronization their **solar plant**. (If not obtained earlier).

8. The firm has obtained the Protection clearance from PSPCL for all the electrical installation prior to synchronizing their **solar plant**.
9. The firm shall comply with Renewable Purchase Obligations (RPO) regulations issued by Hon'ble PSERC vide notification no. PSERC/Secy./Reg./55 dated 03.06.2011 as amended from time to time and instructions issued by PSPCL vide Commercial Circular no. 20/2019.
10. The Automatic inverter to be installed for Synchronization shall be equipped with inbuilt phase matching.
11. Third Party sale shall not be allowed. Firm shall continue to be governed by other Commercial instructions issued by the PSPCL as agreed to and shall continue to pay charges as per tariff/instructions of PSPCL.
12. Firm shall install necessary current limiting devices such as thyristors in the generating equipment. Every plant owner shall generate matching MVARs so that monthly average power factor does not exceed 0.90 or as specified from time to time.
13. After obtaining receipt of this permission, the firm will give notice of not less than 7 days (seven days) to the concerned Distt. Magistrate in terms of Section-54 of the Electricity Act, 2003 intimating the nature and purpose of supply.
14. The total installed capacity of **Solar Plant** shall be ----- **kW AC** / ----- **kWp DC**. However the approval is further subject to the condition that no sale of power to PSPCL shall be involved.
15. All relevant instructions of ESIM-2018, Supply Code and Related Matters Regulations (with up to date amendments) as approved by PSERC, CEA/ NRSE policy-2012, CPP Regulation-2009 (amended from time to time) and any other relevant instructions shall be complied with by the firm.

Apart from above conditions, (**M/s** -----), shall strictly adhere to all the applicable & up-date rules and regulations of PSPCL, CEA, PSERC & NRSE Policy-2012 (amended from time to time).

Permission fee shall stand forfeited if the technical requirements are not complied with. It shall be ensured by this office before the synchronization of above **Solar Plant** that there is no violation of PSPCL rules and regulations.

(Competent Authority
of DS Organization)
Signature with stamp

CC:-

1. The Chief Engineer/ NRSE & Thermal Design, PSPCL, Shakti Vihar, Patiala.
2. The Chief Electrical Inspector to Govt. of Punjab Patiala.

Undertaking to be submitted by firm

- (i) I/we undertake to accept the conditions of co-generation/NRSE/ CPP policy of PSPCL
- (ii) I/we undertake to accept that any power injected into PSPCL system by.....without any agreement, no payment shall be made by PSPCL.
- (iii) I/we undertake that suitable electronic energy meter, duly tested from PSPCL's lab and sealed by ASE/Sr. Xen (DS) shall be installed by the producer on HT side at his end for Energy Accounting & Billing and LT side (inverter output terminals of solar plant) for recording units generated/ energy audit.
- (iv) I/we undertake that the producer shall install necessary current limiting devices such as thyristors in the generating equipment. Every plant owner shall generate matching MVARs so that monthly average power factor does not exceed 0.90 or as specified from time to time.
- (v) I undertake that.....shall continue to be governed by the other commercial instructions issued by the PSPCL as agreed to and shall continue to pay monthly minimum charges or the bill as per bill as per consumption whichever is higher.

