

Government of Himachal Pradesh
Department of Non-Conventional Energy Sources.

H.P. Solar Power Policy-2016

(A) Power Supply Scenario in H.P.

(a) Universal electrification and 24x7 power supply for all:

Universal electrification by way of electricity supply to all the households in the entire State of Himachal Pradesh was achieved in 1988, through grid connected network, except a few isolated locations which were electrified through decentralised mini grids and off grid through Solar P.V. system. However, consolidation of access to reliable, affordable and quality electricity is a continuing process, so that supply is in pace with growing needs for access to social and commercial services and technologies for quality of life and over all sustainable development process.

(b) Himachal a Power Surplus State:

The State has the Hydro power potential of about 25,000 MW, including about 2300 MW of Small hydro capacities, categorised as renewal source. About 10,000 MW capacity is already harnessed and additional about 8000 MW capacities are at various stages of development. Present level of net annual consumption (net of T&D losses) is about 8500 MUs and peak requirement is about 1400 MW. Himachal Pradesh State Electricity Board Ltd. (HPSEBL) has adequate long term committed supplies available; from its own Stations, CPSU stations, State Govt. Generation Company (HPPCL) sources, State Govt. equity share in Joint Sector projects and free power from hydel projects and shall remain surplus even in foreseeable long term future.

(c) 100% Clean Electricity consumption in Himachal:

The State has embarked upon 100% clean electricity policy and accordingly since 2014-15, the HPSEBL is meeting its 100% requirement from hydel sources, with a small quantum from nuclear and solar, mainly from Centre Govt. sources. State has shares in coal and gas based power plants of the NTPC and this quantum is available over and above its annual requirement and hence these are either surrendered or traded, so that net requirement for consumption is met from clean sources, including renewables.

(d) **Solar the most viable option to supplement Hydro:**

While the State's own requirement shall be met from clean sources in line with Policy of sustainable development, it is prudent to have energy mix instead of single source and hence coal and gas based sources should be substituted with clean and renewable sources, which are relatively firmer as base load, for reliability and security. Among the R.E. technologies, Solar is the best option.

(B) Merits of Solar Power in H.P:

- (a) Hydro power, particularly the small hydro as Renewable Energy (RE), has a limited potential where as solar has unlimited potential.
- (b) Solar is more perennial and equitably distributed across the State, unlike hydel.
- (c) In hills, grid reliability is a constraint due to geographical, topographical and climate constraints and decentralised generation from solar is more efficient and easy to access.
- (d) Solar is much firmer and efficient and complements hydro. Impounding water in hydel projects during day for peaking power will help load management.
- (e) No environment impact during construction and operation.
- (f) Low gestation period of 18 to 24 months and also reduced cost with technology upgrade is leading to tariff parity with hydel over time.

(C) Solar power potential.

National Institute of Solar Energy (NISE) has estimated a potential of 34 GW taking into account 3% of total wasteland and roof top surface areas of the consumers for this purpose. IREDA has estimated a potential of about 53 GW taking in to account 5% of the waste land. Therefore, the State has huge solar power potential.

(D) RPPO obligation:

State Electricity Regulatory Commission (HPERC) has prescribed a long term Renewable Power Purchase Obligation (RPPO), in line with National Action Plan on Climate Change (NAPCC), under which by 2022 the HPSEBL has to purchase at least 19% of electricity including 3% from solar source of total energy consumption, from renewable sources, as against 17% under NAPCC. Energy available from non solar (SHP) sources is already more than RPPO but against solar RPPO, State requires about 250 MW capacities whereas presently long term source of supply available from CPSUs is about 35 MW. To align the State's target with National target of 100 GW, we should require about 700 MW capacities to be created by 2022.

(E) **Need for Solar Policy Revision:-**

The State Govt. had formulated its Solar Power Policy, which was notified on March 4, 2014. The Govt. of India has up scaled the capacity target from 20,000 MW to 1,00,000 MW (100 GW) to be achieved by 2022, of which 40 GW is planned through roof top mode. While there is sufficient generation of RE through SHPs, it is desirable to align State's target also with the national target. This is a great challenge. Private initiative, which is the prime mover, has not been encouraging so far. The HPSEBL can achieve its RPPO by purchasing power from outside the State and also by purchasing Renewable Energy Certificates (REC). The objective of energy security and sustainability can be achieved only if the abundant potential available in the State is harnessed in the State itself. This will add efficiency, quality and equitable access in the electricity supply system. The benefits of investments like jobs, incomes, revenue etc. will also be available. To achieve these objectives and to achieve in time, there is a need to create an investment climate where doing business in the State is easy and the investment is safe and profitable. In view of this, policy revision is required, wherein investment in solar projects are treated like industrial project investments; where the Govt. becomes partner in development by facilitating statutory clearances and committing administrative supports and consents in a time bound manner.

The Govt. of H.P, therefore, considers it prudent to revise its Solar Power Policy of March 4, 2014 and accordingly decides to issue the revised Solar Power Policy as hereunder:-

H.P. Solar Power Policy-2016:-

1. This Policy shall be known as H.P. Solar Power Policy-2016.
2. This shall be applicable for Solar Photovoltaic (PV) technology. However, with the efficiency in Solar Thermal and other solar technologies growing and their relevance to the State in context of competitiveness with Solar PV and SHPs, State may consider these technologies in due course.
3. This policy is valid up to 31.03.2022, unless modified or extended.

4. Aims and Objectives of the Policy are as under:-

- (i) Promote generation of electricity from solar energy for energy security for sustainable development, which is the core Development Policy of the State.
- (ii) Contribute to the National objective of increasing the share of Renewable Energy in total energy consumption, in accordance with climate, environment and macro economic considerations.
- (iii) Strengthen and sustain the Policy of 100% clean electricity consumption in the State, by providing a suitable alternative to coal and gas based power and to provide firm base load power during the sunshine time of the day , so that water in the hydro projects are impounded during day time for peaking power.
- (iv) Empower people in the remote and rural areas with 24x7 powers by way of decentralised solar power supply, especially in the unreliable grid systems in the mountains, to meet their basic needs, enable access to social and commercial services, and technologies
- (v) Contribute to macro policies and strategies on climate change, environment protection and sustainable development.
- (vi) Promote investment, mainly private, so as to derive benefits of jobs, incomes, revenues and growth.
- (vii) Facilitate achieving RPPO by capacity creations in the State.
- (viii) Create awareness about potentials of renewable energy, especially solar, as a source of reliable, affordable and accessible energy in a decentralised manner, so that efficient use of electricity becomes a way of life, eventually even for cooking needs and transportation needs to power automobiles.

5. Strategic Approach:

Development of solar power projects is different from development of other renewable sources like small hydro, biomass, municipal waste etc. First, it does not have any environmental impact. It is not site specific resource and therefore can be set up on waste land, devoid of forests and having no other efficient alternative use. Solar PV panels are mounted and do not involve substantial breaking of land and slopes. Secondly, in case of hydel projects, a specific site of the river having water potential, which is a public asset, is allotted for commercial purpose and hence require due diligence to recover competitive price for such allotment. These also need monitoring for time bound execution, because public revenues are involved. In case of solar projects, no such public

assets are allotted. Wherever Govt. waste land is involved, transfer process is already provided in the Lease Rules. Therefore, there is the need for different approach for solar projects. Accordingly, the revised Solar Policy calls for different approach, as under:-

- (i) At the current prices, average investment required is about Rs. 7.00 Crores per M.W and therefore will require a huge investment of about Rs. 1600 Crs. to setup about 220 MW capacities to meet RPPO of 3% set by the HPERC and about Rs. 5000 Crs. if we align the target to 700 MW as per national target of 100 GW. These investments shall come mainly in private sector. Distributed generation of smaller capacities across the State have huge advantages and hence State will promote small projects all across the State to meet local needs through local farmers, unemployed youth and other local entrepreneurs and also enable capital investment from outside the State in bigger projects located closer to industrial load centres.
- (ii) Investment in the solar power projects shall be treated like investment in industrial project. Therefore, investor has to take his own investment decision. Generation is delicensed and no approvals and controls are required. It is only in hydel, where Govt. concurrence for dam safety and water potential optimisation is required.
- (iii) State Govt. will facilitate the developers in obtaining statutory clearances, if any, and procedures and processes for various State level clearances and support will be made simple, transparent with self certified documentation and with clear time lines, so as to ensure doing business with ease.
- (iv) Land is crucial requirement for solar power projects, because it has to be the most efficient in terms of location, slopes, solar radiation, cost, proximity to EHT/HT grid and load centres. HPERC has already engaged ARYABHATTA GEOINFORMATICS & SPACE APPLICATION CENTRE (State Council for Science Technology & Environment, GoHP, Shimla) and NIT Hamirpur for identification of potential sites for private investments in four Districts. This exercise will be continued for most part of the State. Grant of E.C. for approval under Section 118 of HPT and LR Act will be made normative and automatic. Land bank of Govt. waste land as Solar Park will be developed to facilitate large investments.
- (v) Preference in power purchase from solar generation within the State will be given to achieve RPPO, instead of purchasing power from outside the State and purchase of RECs.

6. Solar Capacity Creations:-

Except a few micro level demonstration projects, there are no solar plants in the State. HPSEBL is purchasing solar power from 35 MW capacity plants of NTPC and Solar Energy Corporation of India located outside H.P. In line with the national level target of 100 GW by 2022, State will endeavour to set up about 700 MW capacity projects, including about 220 MW required for RPPO from solar source, by 2022. These capacities shall be created in the following mode:-

(i) Roof Top Net Metering :

The electricity consumers of HPSEBL shall be eligible to install minimum 1 KW to maximum 5 MW capacity solar PV plants on their building roof top or its premises which will be connected to grid with bidirectional meters, where in consumer will use solar generation for his consumption and only the drawl from grid to meet the deficit will be billed and surplus generation will be injected in the grid and consumer will be paid for this quantum by HPSEBL. HPERC has already framed Regulations and fixed tariff of Rs. 5 per unit for surplus energy, which is one of the highest tariff in the region, so as to encourage investment. It is expected that industrial, commercial, institutional and domestic consumers with large consumption may opt. for this mode.

(ii) Distributed generation by Farmers and Unemployed Youth:-

In order to benefit from the Government of India (GoI) scheme of equity contribution of Rs. 50.00 laks per MW, State will encourage Farmers and Unemployed Youth to set up projects in a distributed and dispersed manner from 500 KW to 5 MW, with priority to smaller capacities. This will creates/capacity of 84 MW, as per GoI allocations.

(iii) Projects up to 5 MW, other than those covered under Farmers and Unemployed youth scheme, shall also be promoted. Smaller capacities in a distributed manner will be set up across the State; whereas large ones will be close to load centres and nearer 33KV and EHT sub-stations.

(iv) Projects above 5 MW shall be promoted near the industrial load centres and close to EHT Sub-Stations, based on competitive bidding basis.

(v) State will endeavour to set up above 5 MW capacity projects either by SECI under VGF scheme or by itself in association with SECI.

(vi) Solar Parks of medium sizes to accommodate 50 MW to 100 MW capacities, in different load locations, will be set up under the Solar Park scheme of Govt. of India. In addition, State will endeavour to create land banks for allocation to power producers, on the lines of industrial estates.

7. Disposal of Power:-

- (i) The solar power producers are at liberty to dispose the power generated in any manner they choose i.e. captive consumption, sale to any consumer within the State, sale to any trader or exchange or entity or consumer outside the State and sale to HPSEBL. Since the buyer is also at liberty to purchase from any producer, market demands that the producer is competitive, for which selection of site and execution of project needs to be efficient.
- (ii) HPSEBL is at liberty to purchase from any source and necessarily such source should be such that the landed cost of power at the consumer meter is the most efficient. HPSEBL has notified its Power Purchase Policy from renewables which inter alia provide for project location in proximity of load centres and EHT/HT sub-stations, least evacuation cost, reliable grid etc. In the land locked areas like Pangi, Lahaul-Spiti, Kinnaur, Dodra Kwar etc. till the time reliable grid is not available, limited capacity for local supply in mini grid mode will be promoted. HPSEBL shall purchase power from all producers under the scheme for Farmers and Unemployed Youth, subject to location criteria. In addition, power from smaller projects as distributed generation and larger project up to 5 MW will also be purchased to meet its RPO and 24x7 supplies obligations in remote areas. Larger projects above 5 MW by IPPs or by SECI may be set up for sale of power outside the State or captive use, if not required by HPSEBL.

8. Tariff:-

In order to encourage investment so as to gain experience and confidence in solar power generation, in the initial stages tariff for purchase by HPSEBL up to 5 MW capacities will be determined by HPERC. Regulations for this are already in place and tariff for 2015-16 is also notified. Tariff for above 5 MW capacities may be discovered through competitive bidding. Tariff for roof top installations have also been determined by HPERC.

9. Interconnection with grid:-

- (i) Open Access to the transmission system is the right of generating company provided by the Electricity Act of 2003. Open Access to distribution system of HPSEBL has been provided by HPERC through Regulations. Therefore, the solar power generators have the right to use network of HP PTCL and HPSEBL as per conditions laid down in the Open Access and Connectivity Regulation of HPERC. Solar projects up to 2 MW capacity shall be allowed Solid Tap connectivity in 11KV network and above 2 MW capacity, the project line has to connect to 33KV or above sub-station.

- (ii) HPSEBL and HPTCL shall ensure that solar generations do not suffer due to lack of evacuation infrastructure, for which timely planning and arrangements of adequate funds through grants and regulatory mechanism be made.

10. Nodal Agency:-

- (i) For the purpose of Registration of Projects, Co-ordination, Facilitation, administration of Centre and State Govt. incentives if any, grant of consent/approvals etc;. HIMURJA under the Department of NES, GoHP, will be the State Level Nodal Agency.
- (ii) For the purposes of Open Access and interconnection to the network, either HPSEBL or HPPTCL, with whose network project line is getting inter-connected, will be the dealing authority, in accordance with O.A and Connectivity Regulations of HPERC.
- (iii) For the purpose of Power Purchase Agreement with HPSEBL, if both parties agree to sell and buy, HPSEBL H.Qrs. Shimla will be the dealing authority.
- (iv) For Roof Top Net metering scheme, Assistant Engineer, Operation Sub-Division, HPSEBL, in whose area the consumer is located, is the dealing authority for domestic consumers and the load sanctioning authority for the others.
- (v) For statutory clearances/permissions, the concerned Deptt. will be the relevant authority like Revenue Department for lands, Forest Deptt. for Forest clearance etc.

11. Land Requirement:-

- (i) Approximate Land requirement for solar PV technology is 2 Hectares. In the hilly terrains, due to topographical considerations, usable surface of the land may not be available in contiguity and in entirety and therefore maximum limit of land per MW capacity shall be 2.5 Hectare or 31 bighas or 62 Kanals, unless in exceptional situations higher quantum of land is required on unavoidable basis.
- (ii) Transfer of Private and Government lands for the purpose shall be allowed only on lease basis. Useful life of PV equipments is likely to go up to 30 years from the present level of 25 years. Keeping in view implementation time and expected additional life of project, the project promoter may enter into lease for period up to maximum of 35 years.
- (iii) Transfer of Private land on lease shall require prior approval of the State Government under Section 118 of HP Tenancy and Land Reforms Act. Non-utilisation of the land for the purpose of solar project and non commissioning of

the Solar project within the time frame of 3 years, as laid down the said Act, shall be violation of law and hence land shall be vested with the Government.

- (iv) Transfer of Government land will be in accordance with Lease Rules of the State Govt. in the Revenue Department.

12. Procedure for Registration of Solar Projects-

- (i) All solar projects shall be treated like industrial investment projects. Procedures and Processes shall be simple and transparent and timelines for each process shall be laid down and adhered to. Main processes and procedures involved are Registration, PPA, Interconnection, Land Transfers and other routine processes like electricity connection, water connection, approach roads, TCP approvals etc.
- (ii) Solar Power Projects of all capacities, except Roof Top Net Metering projects, will be registered with HIMURJA and letter of approval/consent for setting up project, with commitment for support and assistance for project implementation, shall be issued by HIMURJA after prior approval of State Govt. Such letter approval/consent shall be deemed as approval of the State Govt. and the concerned Departments of the State Govt. shall provide or facilitate providing all administrative and statutory clearances & also provide infrastructure support services like electricity, water supply, permission for interconnection of project road to PWD road and deposit works for road etc.
- (iii) For the registration of the projects, following procedures and processes shall be followed:-
 - (a) HPSEBL shall, through wide publicity, invite applications from prospective power procedures for setting up of projects mentioning indicative locations and capacities for small capacity distributed grid connected projects or larger capacities in proximity to load centres up to maximum of 5 MW, across the State in accordance within Solar Power Procurement Policy to be purchased by it on tariff fixed by HPERC. Promoter shall give tentative date of Commissioning, which should not go beyond December 2021, so that HPSEBL can prepare procurement plan accordingly. In case aggregate capacities applied for is higher than its requirement, it will prioritise the project for purchase, based purely on commercial and technical principles of the “most efficient landed cost at the consumer meter”. If there are less number of applications, HPSEBL may repeatedly invite offers and/or accept direct applications from the promoters for consideration as per its policy.
 - (b) HPSEBL shall issue consent letter to purchase power so that the promoter proceeds with registration and project preparation and development. PPA shall be

signed when necessary clearances, particularly land approvals, are obtained and project is ready for Financial Closure and if self financed it is ready for implementation.

- (c) All the solar projects up to 1 MW capacity in a decentralised generation mode, to be set up only on private land, whether under the Farmers and Unemployed Youths Scheme of Govt. of India or otherwise, shall be registered with HIMURJA on provisional basis on the lines of Small and Medium Industrial project. If the promoter intends selling power to HPSEBL, he shall first decide the location of the project in prior consultation with HPSEBL, in accordance with HPSEBL's policy and obtain consent to purchase from HPSEBL. A standard application format will be made available on HPSEBL website and shall be filed electronically or other mode of mail. Letter of Registration and Consent shall be issued automatically within three days, on a standard format, in token of approval of the State Govt, based on which all necessary approvals shall be granted by all.
- (d) All the projects up to 5 MW where Govt. land is required, wholly or partly, shall be provisionally registered by HIMURJA with the prior approval of the State Level Empowered Committee (SLEC), comprising of the following:-
 - (i) Principal Secretary, NES/Power GoHP, Convenor.
 - (ii) Principal Secretary Revenue GoHP.
 - (iii) Principal Chief Conservator of Forests.
 - (iv) Director Energy.
 - (v) M.D.HPSEBL.
 - (vi) M.D. HPPTCL.
 - (vii) CEO HIMURJA, Member Secretary.

The Committee will meet in such a periodicity that decision on every proposal is made within 15 days of receipt of application by HIMURJA. Application format will be common as devised for projects mentioned at (c) above. In case power is to be sold to HPSEBL, prior consent may be obtained by applicant.

- (e) HIMURJA shall issue Essentiality Certificate for transfer of land, Govt. or Private, within one week of application so made, once the project is registered as per procedure (c) or (d) above; within the ceiling norms of land per MW capacity. If additional land is required, prior approval of Pr. Secretary, NES/Power shall be obtained by HIMURJA before issuing E.C., within 15 days.
- (f) All the projects above 5 MW shall be Registered with the prior approval of Single Window Clearance Authority constituted for clearance of industrial projects, in

accordance with the procedure laid down by Department of industries and proposal will be placed before the Authority by Pr. Secretary NES. Wherever power is to be purchased by HPSEBL, tariff may be discovered through competitive bidding to be carried out by HPSEBL, before registration of the project.

- (g) Solar Parks of small and medium sizes ranging from 50 MW to 100 MW, may be developed by NES Department with the support of GoHP scheme or otherwise on the lines of industrial Estates, for allotment of sites for development of solar projects, close to major load centres or at efficient locations with reliable and efficient grid. A separate scheme shall be prepared for Solar Parks and Solar Estates.
- (h) HIMURJA will charge processing fee(non-refundable) of Rs. 5000 per project up to 1 MW and Rs. 25000 for above 1 MW and upto 5 MW, with application.
- (i) Permanent Registration will be done by HIMURJA on commissioning of the Project.

13. Time lines or Project development:-

- (i) It should ordinarily take about 18 months to 24 months to commission the project after obtaining land, statutory clearances and financial closure, depending upon the size of the project. Therefore, three years for project completion after provisional Registration should be reasonable. There are no Environment clearances, survey and investigations, TECs etc. required for solar projects.
- (ii) On the part of the State Govt. and its Agencies, time lines for giving various clearances are laid down in this Policy and also by the concerned Deptts. like for Forest clearance and grant of lease of Govt. lands, permission under Section 118 of the Act for transfer of private land, Regulatory permission etc.

14. Delays in Commissioning of the Projects:-

- (i) Solar projects are commercial investment projects and therefore efficiency gains and inefficiencies are to the account of the developer. The developer should insulate and secure himself from all risks at construction as well operation stages and be prudent and efficient in management of project.
- (ii) Where ever HPSEBL has PPA with the projects, it shall be the responsibility of HPSEBL to make provisions in the PPA to regulate delays, which is fair and just to both the parties, if no provisions are made in model PPA approved by HPERC.
- (iii) If project is set up on personal land, any delay is to the cost of the developer. However, if land is obtained with permission under section 118 of the Act, it shall

vest with due process of law, if not utilised for the purpose within the time frame laid down under Law.

- (iv) If Govt. land is leased out, completion period will be 3 years, subject to further extension of one year to be granted on just grounds, without any fee, failing which lease will be cancelled.

15. Direct Benefits to the Locals:-

- (i) Of the total employment potential in the project, at construction and operations stages, 70% employments will be provided to bonafide residents of H.P., with preference to those who transfer private land or to the right holders of the Revenue estate where Govt. land is leased out for project.
- (ii) Where ever Govt. land, where the right holders have community rights, is lease out for project development, 1% of the total cost of the project, as fixed by HPERC on normative basis, shall be paid to Local Area Development Fund to the community for community development works, to be decided by the community of the Right holders. Where private land is used, no such contribution is mandatory but developer may contribute to local development voluntarily.

REGISTRATION APPLICATION FORM

(TO BE SUBMITTED BY THE DEVELOPER OF THE SOLAR POWER PROJECT UPTO 5 MW FOR REGISTRATION ON PROVISIONAL BASIS TO BE SET UP ON PRIVATE LAND) AND APPROVAL OF STATE LEVEL EMPOWERED COMMITTEE (SLEC) WHERE GOVT. LAND IS REQUIRED WHOLLY OR PARTLY.

Sr.No.	Type of Form	Name of Department	Annexure
1.	Application form for provisional registration of the Solar Project in private land	HIMURJA	Main Form
2.	Application form Solar Power Project by the State Level Empowered Committee (SLEC) where Govt. land is required wholly or partly.	HIMURJA	Annexure-A
3.	Application form for obtaining permission under Section 118 of the HP Tenancy & Land Reform Act, 1972 for the purchase of private land.	Revenue Department	Annexure-B
4.	Application Form for obtaining Power Availability Certificate	HPSEB Ltd.	Annexure-D
5.	Application Form for obtaining NOC/permission for sinking of bore well and use of ground water/connection form use water from I&PH scheme	I &PH Department	Annexure-E
6.	Application form for obtaining interconnection point to HPSEB	HPSEB Ltd.	
7.	Form for application for permission under sub-section (1) of section 30 for development of Land.		Annexure-F
8.	Additional informat required for the preparation TCP of Agenda for the meeting of State Level empowered committee.	HIMURJA	Annexure-G

(This application form has to be submitted in copies to the.....Himachal Pradesh along with all the documents as required under the checklist of the respective Departments. Where online filling of application is required, the same will be done before filing this application and a copy of the print of online filed application should be attached). The form which is not relevant in a particular case should not be filled up.

**HP Energy Development Agency,
Urja Bhawan, SDA Complex
Kasumpti, Shimla – 171009
Himachal Pradesh**

APPLICATION FORM FOR Registration and approval for setting of Solar Projects up to 5MW on provisional basis to be set up on private land.

(Eight copies to be submitted and to be processed to HIMURJA)

Solar Power Project Diary Number

Date of Registration	Date		Month		Year			

Capacity	
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**Type of Project:-
Place where the project is proposed to be setup**

Longitude:-

Latitude:-

Status of the Developer

(Please tick () against the appropriate box)

- (1) Individual Promoter/proprietorship
- (2) Partnership.
- (3) Private Limited Company.
- (4) Public Limited Company.
- (5) Co-operative.
- (6) Others

***Note :** Copies of certificate of incorporation and memorandum and Article of Association in case of existing Companies must be submitted.

III. Particulars of the proposed Developer.

Name of the enterprise																			
Place/Town																			
Tehsil																			
District																			
State																			

I(a) Name of Applicant:-

(b) Address for Communication:-

(C) TELEPHONE NUMBER :-

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FAX NUMBER :-

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CELL LPHONE NUMBER :-

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**IV. Capacity of Project
Item Description.**

Capacity of Project (MW)	Capital Cost (as per norms fixed by HPERC) *	Design Energy	Type technology adopted	Transformer Capacity

V. Inter connection point

Substation Name	Voltage level	Length of the Transmission	From	To

VII. Proposed Investment (Amount in lacs)

	Existing	Addl.Proposed	Total
(a) Land			
(b) Building			
(c) Plant & Machinery			
(i) Indigenous			
(ii) Imported			
(d) Other Fixed Assets			
Total Capital Investment			

***Note:** - In case promoter proposes to sell power to HPSEBL, the Capital Cost will be aligned with HPERC parameters. In case of inefficiency in implementation of project it will be to the account of developer.

VIII. Means of Finance and how the promoters propose to arrange the finance:

(a) Promoter's contribution	
(b) Subsidy	
(c) Loan	
(d) Others	
(e) Sources/arrangement made	
Total :	

IX. Requirement of Infrastructure:

Infrastructure	Existing*	Additional required	Total
Land:(Minimum need based requirement)			
(b) Power (KW)			
© Water (Litre/day)			

(Utilization of existing land and layout of the proposed land must be submitted)

X. Employment (in numbers):

Type of Employment	Proposed			Total
	Himachali	Non-Himachali	Total	
(a) Managerial & Office Staff				
(b) Skilled/supervisory				
(c) Unskilled/workers				
Total :				

XI : Disposal of Power

(a) If power to be sold to HPSEBL

- (i) Whether PPA signed with _____
- (ii) Duration _____ Rate/Kwh
- (iii) PPA likely to be signed with _____
- (iv) Duration _____ Rate/Kwh.

(b) To be sold other than HPSEBL

- (i) Whether PPA signed with _____
- (ii) Duration _____ Rate/Kwh

Or

- (i) PPA likely to be signed with _____
- (ii) Duration _____ Rate/Kwh.

XII. Expected Date of Commencement of Commercial operation proposed expansion

Date							
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Any other information concerning the project and the promoters Declaration:

1. I/We hereby declare that the information furnished in above proforma are true and correct to the best of my/our knowledge.

2. I/We undertake to obtain all the statutory and other requisite clearance/approval/permissions from the Central and the State Government as required for the proposed setting of Solar Power Project.
3. I/We undertake to establish the registered office of the Company in Himachal Pradesh proposed to be incorporated for undertaking the setting of Solar Power Project.
4. I/We undertake to employ atleast 70% or as may be prescribed by the State Govt. of the total manpower to be employed in the Solar Power Project among the bonafide residents of Himachal Pradesh.

Date :

Signature of Promoter)

(Name in Block Capital)

(Designation of Promoter)

***Note:** - Since it is investment proposal no. PFR/DPR is required for approval by registering authority, because the vialbility of project will be sole responsibility of the developer.

I(a) Name of Applicant

(b) Address for Communication

(C) TELEPHONE NUMBER :-

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CELL PHONE NUMBER :-

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IV. Capacity of Project**Item Description.**

Capacity of Project (MW)	Capital Cost (as per norms fixed by HPERC) *	Design Energy	Type technology adopted	Transformer Capacity

V. Inter connection point

Substation Name	Voltage level	Length of Transmission	From	To

VII. Proposed Investment (Amount in lacs)

	Existing	Addl.Proposed	Total
(e) Land			
(f) Building			
(g) Plant & Machinery			
(iii) Indigenous			
(iv) Imported			
(h) Other Fixed Assets			
Total Capital Investment			

***Note:** - In case promoter proposes to sell power to HPSEBL, the Capital Cost will be aligned with HPERC parameters. In case of inefficiency in implementation of project it will be to the account of developer.

VIII. Means of Finance and how the promoters propose to arrange the finance:

(f) Promoter's contribution	
(g) Subsidy	
(h) Loan	
(i) Others	
(j) Sources/arrangement made	
Total :	

IX. Requirement of Infrastructure:

Infrastructure	Existing*	Additional required	Total
Land:(Minimum need based requirement)			
(b) Power (KW)			
© Water (Litre/day)			

(Utilization of existing land and layout of the proposed land must be submitted)

X. Employment (in numbers):

Type of Employment	Proposed			Total
	Himachali	Non-Himachali	Total	
(d) Managerial & Office Staff				
(e) Skilled/supervisory				
(f) Unskilled/workers				
Total :				

XI : Disposal of Power

(b) If power to be sold to HPSEBL

- (i) Whether PPA signed with _____
- (ii) Duration _____ Rate/Kwh
- (iii) PPA likely to be signed with _____
- (iv) Duration _____ Rate/Kwh.

(b) To be sold other than HPSEBL

- (i) Whether PPA signed with _____
 - (ii) Duration _____ Rate/Kwh
- Or
- (i) PPA likely to be signed with _____
 - (ii) Duration _____ Rate/Kwh.

XII. Expected Date of Commencement of Commercial operation proposed expansion

Date							
------	--	--	--	--	--	--	--

***Note:** - In case proposed to sold to HP HPSEBL wheather PPA since/likely sole than other.

Any other information concerning the project and the promoters Declaration:

1. I/We hereby declare that the information furnished in above proforma are true and correct to the best of my/our knowledge.

5. I/We undertake to obtain all the statutory and other requisite clearance/approval/permissions from the Central and the State Government as required for the proposed setting of Solar Power Project.
6. I/We undertake to establish the registered office of the Company in Himachal Pradesh proposed to be incorporated for undertaking the setting of Solar Power Project.
7. I/We undertake to employ atleast 70% or as may be prescribed by the State Govt. of the total manpower to be employed in the Solar Power Project among the bonafide residents of Himachal Pradesh.

Date :

Signature of Promoter)

(Name in Block Capital)

(Designation of Promoter)

***Note:** - Since it is investment proposal no. PFR/DPR is required for approval by registering authority, because the vialbility of project will be sole responsibility of the developer.

Annexure-A

Application form for obtaining Essentiality Certificate (EC) for purchase/transfer of private land as per the provisions made under Section 118 of HP Tenancy & Land reforms Act-1972.

Name of the Applicant Enterprise:-

Sr.No.	Particulars	Details
	Revenue detail of Land as per Annexure-A	
	a) For setting of new Solar Project b) For expansion of existing solar project c) For transfer of land of existing company to set up new Solar Project. d) Any other (Please specify)	
	Information/documents to be supplied by enterprises intending to establish new Solar Project or purchasing additional land for existing solar projects.	
i)	Whether Town & Country Planning Act (TCP) is applicable in the area, if yes indicates the land use of proposed land if defined under development plan.	
ii)	Floor Area Ratio (FAR) applicable (for size of land proposed to be purchased) as per norms of TCP. In case TCP Act is not applicable then mention FAR applicable to nearest planning area.	
iii)	Proposed ground coverage (both in Sq. meters and in %)	
iv)	Proposed built up area in Sq. Meters.	
v)	Proposed land utilization map for different usages alongwith certificate of Chartered Engineer* (Attach with application)	
vi)	Affidavit of the authorized signatory of the enterprise in support that the enterprise will obtain the necessary NOC as per Annexure-B	
Additional information/documents to be supplied by enterprises intending to purchase land for expansion/modernization of existing Solar Power Project		
i)	Total land already in ownership & possession of the Enterprise :-	
a)	In Bigha/Kanal/hectare (as per revenue record).	
b)	In Sq. Meters.	
ii)	EC file No. & date of existing land with the enterprise (Attach a copy)	
ii)	Letter No. & date vides which Deptt. of Revenue, Govt. of HP	
iii)	Accorded permission u/s 118 of HPT&LRA-1972 for purchase of existing land with enterprise (Attach a copy)	
iv)	Date of commencement of Commercial Production.	

v)	Date of issuance of Commencement of Commercial Production (COP) certificate (Attach a copy)	
vi)	Land utilization map of the existing land along with the proposed utilization map of additional land along with copies of Tatima (existing + proposed land).	
vii)	Total ground coverage of existing land (both in Sq. Mtrs. and in %)	
viii)	Detail of built up area constructed by the Company on the existing land.	
ix)	Whether the enterprise has fully utilized the existing land for Solar Power Project the norms of TCP Deptt. for area/nearest planning area Attach proof	
Information/documents to be supplied by Solar Power Project developer ownership of existing developer		
i)	Agreement to sell	
ii)	Date of commencement of Commercial Production.	
iii)	Commencement of Commercial Production (COP) certificate (attach a copy) to the selling developer.	
iii)	EC file No. & date of existing land with the selling enterprise (Attach a copy)	
iv)	Letter No. & date vide which Deptt. of Revenue, Govt. of H.P. accorded permission u/s 118 of HPT&LRA-1972 for purchase of existing land with selling developer (Attach a copy)	
v)	Affidavit of the authorized signatory of the enterprise in support that the enterprise will inform all concerned departments/organization i.e. Industries, Excise & Taxation, TCP, IPH, HP Pollution Control Board, HPSEB Ltd. Local body (urban or rural as per case may be) about the change in ownership within 15 days of execution of conveyance deed.	
vi)	Letter No. & date vide which Deptt. of Revenue, Govt. of H.P. accorded permission u/s 118 of HPT&LRA-1972 for purchase of existing land with enterprise (Attach a copy)	

- ❖ Site plan indicating the plot area, built up area, in detail, proposed land use for setting of Solar Power Project
- ❖ Certificate of Chartered Engineer certifying that land requirement is need based and proposed Solar Power Project and cannot run in lesser area.

Signature	
Name of the applicant/authorized signatory of the enterprise	
Name of applicant Enterprise	
Complete correspondence address	
E mail address	
Phone No.	

Place

Date:

Advisory Note to developer

- a) Carefully select the land for setting of Solar Project after ascertaining & satisfying itself that the proposed project can be established on said land and infrastructure and service provisions needs of the proposed projects would be met.
- b) Carefully go through the provisions made under Section 118 of the H.P. Tenancy and Land Reforms Act, 1972 and H.P. Tenancy and Land Reforms Rules, 1975 (as amended from time to time) and instructions issued by the Department of Revenue from time to time.
- c) Concerned department may revised the format form time to time,while filling the form the developer should update himself while submitting the form.

Annexure-A (Land Detail)

Sr. No.	Name of the land owner/seller	Date of execution of agreement to sell (if done already)	If case of Non Himachal Agriculturist mention the detail of permission obtained u/s 118 of HPT&LRA	Name of Revenue Village	Khwat and Khatoni Nos.	Khasra Nos.	Area	
							Bigha/ Kanal/ Hectare	In Sq. Meters
1.	2.	3.	4.	5.	6.	7.	8.	9.

Additional information in case of purchase of land of existing/closed enterprise:-

Sr. No.	Particulars	Details
	Whether the enterprise in production or closed. In case of closed enterprise mention the year of closure.	
	Whether the selling enterprise breaches any condition imposed while availing incentives & facilities of Central & State government.	
	Whether the selling enterprise has cleared all the dues of financial institution(s), Govt. departments/ corporation/Boards? If not, attach the NOC's of the concerned organizations.	
	Reasons for sale of enterprise in brief.	
Undertaking:- I, _____ of M/s _____ (Selling enterprise) hereby confirm that the information stated at SI. No. 1 To 4 above the true & factually correct. Name & Signature with complete present correspondence address.		

Note: - Attach the latest copy of the Jamabandi & Tatima of land.
 I, _____ S/o _____
 authorized signatory of M/s _____ (purchaser
 enterprise) do hereby solemnly affirm & state that the aforesaid land detail are correct
 & based on facts duly confirmed by me.

Place
 Date:

(_____)
 Signature with seal

Affidavit (self attested)

(By proprietor in case of proprietary concern/duly authorized person in writing by all partners in case of partnership firm/duly authorized person in writing by the Board of Directors through resolution in case of Company register under Companies Act – 1956)

I, _____ S/o _____ age _____ years designated as _____ solemnly affirm and state on behalf of M/s _____ (hereinafter mentioned as enterprise) as under:-

1. That the developer has applied for the issuance of Essentiality Certificate for purchase of private land measuring _____ comprised in Khasra No.(s) _____ at village _____, Tehsil _____, District _____ as per the provisions made under H.P. Tenancy & Land Reforms Act – 1972 & rules made there under and all the details furnished by the developer in the application form for obtaining Essentiality Certificate are correct as per the record of concerned agencies/persons.
2. That I have gone through and I am aware of the provisions made under H.P. Tenancy and Land Reforms Act, 1972 (HPT&LRA) and H.P. Tenancy and Land Reforms Rules, 1975, as amended from time to time in general and specifically made under section 118 of HPT&LRA – 1972 and would abide by/ comply with the same.
3. That the developer has selected the land for setting of Solar project purpose at its own risk after ascertaining & satisfying itself that the proposed project can be established on said land and infrastructure and service provisions needs of the proposed project would be met and would not be objected to by any concerned departments/ boards/ companies of the State Govt. and local body (urban for rural) as per case may be.
4. That the developer has satisfied itself that it would be able to obtain subsequently all other requisite/ necessary statutory clearances/ No Objection Certificates from the concerned authorities as required under various applicable State/ running/ expansion of Solar Power Project after obtaining the permission of the Government of Himachal Pradesh, Deptt. of Revenue under Section 118 of HPT& LRA-1972.
5. I fully understand that it is my sole responsibility to give the correct information while applying for issuance of the Essentiality Certificate and if at any point of time details so submitted are not found correct, the Essentiality Certificate and subsequently permission under HPT&LRA-1972 shall be deemed to have been withdrawn/cancelled with immediate effect and without giving any notice. In such an event, the land along with structure, if any, would stand vested in the Government of Himachal Pradesh free from all encumbrances and I will peacefully surrender the possession of same.
6. I am also fully aware of the consequences that in case the land is not put for Solar Power Production use within prescribed period in accordance with the permission to be granted by the Deptt. of Revenue, Govt. of H.P. the land along with structure, if any, would be vested in the Government of Himachal Pradesh

free from all encumbrances and in such an event I will peacefully surrender ownership and possession of the same.

7. That in case any dispute arises between the developer and the proposed seller the State Government would not be responsible and would not be impleaded as party in court of law by the enterprise.

(Deponent)

Verification

That I have read the contents of para 1 to 7 of aforesaid affidavit, which are correct and true to the best of my knowledge & belief.

(Deponent)

FORM LR-XIV"}
(See Sub-Rule(1) of Rule 38-A)

APPLICATION FOR PERMISSION REQUIRED UNDER SUB RULE (1) OF RULES 38-A OF THE HIMACHAL PRADESH TENANCY AND LAND REFORMS RULES, 1975.

Part-I

1. Name of the application _____ Son/Daughter/Wife/of _____
_____ Resident of Village _____ Tehsil _____
District _____ .
2. Permanent address:
Village/Town _____ Tehsil _____ District _____
State _____ .
3. Present occupation and address _____
4. Purpose for which the land is required _____
5. Particulars of the land applied for:
 - i) District.
 - ii) Tehsil.
 - iii) Number of Estate(Hadbast) with name of Estate.
 - iv) Khata/Khatoni/Khasra Numbers along with total No. of Kitas with area and classification of land.
6. Particulars of the land holder from whom land is intended to be transferred:
Name _____ Son/daughter/wife of _____
Resident of village _____ Tehsil _____ District _____
7. Whether the applicant applied previously for such permission if so, give the following particulars:
 - (a) Date of application, if known.
 - (b) Whether permission granted or refused (the date of order the State Government).
 - (c) Particulars of land permitted to be transferred previously:
 - i) District.
 - ii) Tehsil.
 - iii) Name of Estate with Hadbast number.
 - iv) Khasra number with area and classification.
8. Any other information which the applicant consider to be relevant.
I solemnly affirm and declare:
That whatever has been stated above is true to the best of my knowledge and belief and that nothing has been concealed or suppressed.

Signature of the Applicant
Address

Dated:
Remarks of the Collector.

Signature of the Collector.
District _____
Dated _____

Note :- (c) Concerned department may revised the format form time to time,while filling the form the developer should update himself while submitting the form.

PART-II

(DOCUMENTS TO BE ENCLOSED WITH THE APPLICATION FOR PERMISSION)

- (I) Latest copy of Jamabandi and Tatima Shajra.
- (II) Copy of agreement entered into by the transferor and transferee.
- (III) Affidavit of the transferor stating that he, after the proposed transfer, will not become landless, and if so he will not claim any benefit/land under any scheme prepared for the benefit of landless persons in the State.
- (IV) No. objection of all the co-sharers/tenants of the land proposed to be transferred in case of a joint holding where a particular Khasra No. or part thereof is proposed to be transferred in the form of affidavit stating that he/she has no objection in case land is transferred to proposed transferee. This affidavit will not be required in any case of transfer of a share in an entire joint holding.
- (V) In case of application under (b) (C) or (d) of sub-rule (3) of rule 38-A, proof of being an eligible applicant:
 - (i) For 3 (b) 1. (a) & (b) and 3 (c)- Certificate may be issued by a Naib-Tehsildar/Tehsildar/SDM/ADM/ADC/DC having jurisdiction over the area.
 - (ii) For 3(b) 1. (c). in addition to (i) above, a Certificate from the department concerned.
 - (iii) For 3 (b) 2. Attested copy of Award/ certificate.
 - (iv) For 3 (b) 3. Recommendations of committee headed by the Principal Secretary (Revenue), Govt. of H.P. for which applicant has to apply to the Principal Secretary (Revenue), Govt. of H.P.
 - (v) In case of any other applicant, Essentiality Certificate from the concerned department.
 - (vi) In case of non-agriculturist seeking to sell any land or building purchased after obtaining permission under section 118, proof of utilization for the purpose for which permission was obtained from relevant department or local body concerned within the period allowed for utilization.

{FORM LR-XV} deleted.

(To be processed at HPSEB Ltd. Level)

FORMAT FOR APPLICATION OF PAC

Ref. No. _____

To

Subject: - Power Availability Certificate for our project or the manufacture of
_____ (Product as approved) _____

Dear Sir,

CEO of HIMURJA Himachal Pradesh has intimated that the Government of Himachal Pradesh has approved our project on dated _____ (copy enclosed).

Copy of Registration and approval granted by HIMURJA of H.P. Government is enclosed herewith.

It is requested that Power Availability Certificate may please be issued in our favour valid up to _____ (Date: Month: & Year). The brief particulars of the project are as under:-

Sr. No.	Descriptions	Details of particulars
1.	Name of Firm	
2.	i) Registration/ Approval Number (Enclose copy)	
3.	Approved Location of Project	
4.	i) Address for Correspondence	
	ii) Address of Registered office	
5.	Requirement of Power (KW) with level of supply voltage (if expansion of unit involved, then indicate particulars of existing connection including connected load also attach copy of PAC earlier issued and copy of load sanction as the case may be.) Details of existing/new proposed load required to be attached. Type of Load i) General load (KW) ii) Lighting Load (KW) Total Load	

6.	Details of process (Enclose brief flow chart in shape of block diagram)	
7.	Any other information which the applicant may like to furnish	
8.	Names of the Sub- Division and Division	

We certify that the above details are correct and no information relating to our project has been concealed.

We also understand to abide by the terms and conditions of issuance of PAC as specified by the Hon'ble Commission in the H.P. Electricity Supply Code, 2009.

Yours faithfully,

(Authorized Signatory)

Seal of the Company/Firm.

Note: - The A & A form for sanction of load is available with the concerned sub-Division of HPSEBL on payment of nominal charges.

(c) Concerned department may revised the format form time to time, while filling the form the developer should update himself while submitting the form.

(To be processed at I & PH Department Level)

FORM – 1 – A

(See rule 16)

Form of application for Grant of Permit for sinking of well and use of Ground water (commercial/industrial users)

To

The Member Secretary,
Himachal Pradesh Ground Water Authority-cum-
Superintending Engineer (Planning & Investigation unit – II)
Jal Bhawan, Kasumptti, Shimla-9

Sir,

I/we request you to grant me /us permit for sinking of well/augmentation of existing well and the use of ground water. The requisite information is furnished below:-

(1) Details of applicant

- (i) Name of the applicant:
- (ii) Name of father/husband:
- (iii) Address for correspondence:
- (iv) Where applicant is a corporate body, give details-
 - (a) Company/firm/co-operative society/other:
 - (b) When and where company incorporated/ registered:

Place of incorporation/registration:

Year of incorporation:

Registration No.:

Place of registration of the firm, co-operative society:

- (c) Names and address of the Director/partners/ Governing body Members/trustees:

(2) Details of ground water source

(a) Location

- i) No. of Estate (Hadbast) with name of Estate
- ii) Khata/Khatoni/Khasra Nol.:
- iii) Village/Town/Mohalla/Street:
- iv) Tehsil:
- v) District:
- vi) Whether the source is located in an area declared as notified under section 5, if so, give details:

- (b) Source details
 - (i) Whether source is perennial or seasonal:
 - (ii) Quality of ground water:
 - (iii) Quantum of water availability:
 - (c) If located in a rural area the name of the Gram Panchayat of the area:
 - (d) If located in an urban area the name of the municipality of the area:
 - (e) Nature of existing use of source:-
 - (i) Domestic, (ii) Industrial, (iii) whether industry is small/ large (iv) commercial, (v) irrigation
- (3) Details of Ownership:-
Whether the source is under the private ownership, if so, details of the ownership:

- (4) Purpose of sinking well or /augmentation of ground water source.-
 - (i) Purpose for which water is proposed to be extracted or used:
 - (ii) Details of prospective users:
 - (iii) Quantum of water proposed to be extracted:
 - (iv) In case of mismatch between quantum of availability of water and its use, the details of availability of balance water to the beneficiaries:
 - (v) Whether certificate of registration has been obtained from the HIMURJA, (if yes, a copy should be furnished):
- (5) Details of the works to be executed/maintained
 - (i) Details of works:
 - (ii) Approximate cost/ expenditure to be incurred:
 - (iii) Whether the works are to be executed/maintained individually or collectively on cooperative or/on community basis:
 - (a) Where works are to be executed/ maintained collectively, supply the details of the participants and their shares:
 - (b) Where the source of the land over which source is located is not under the ownership of the applicant, the mode of acquisition of such source/land:
 - (iv) Whether the consent of other existing competitive users of the source has been obtained, if so, give details:
 - (v) Date of commencement of the work:
 - (vi) Date by which the work is to be completed:
- (6) Waste water management arrangements:
- (7) Any other information which may be considered relevant or the applicant wishes to be included in the permit to be granted:
I/we hereby declare that:
 - (a) The information provided in the form above is true to my knowledge.
 - (b) I/we have read the Himachal Pradesh Ground Water (Regulation and Control of Development and Management) Act, 2005 and rules framed there under and do undertake to comply with them
 - (c) I/we have deposited the application fee of Rs. _____ through bank draft cheque No. _____ dated _____ drawn in favour of Member Secretary, No. _____ dated _____

- (d) I/we shall own responsibility to execute/ augment/ maintain/use the ground water source strictly in accordance with the terms and conditions of the permit to be granted by the Authority under section 7 of the Himachal Pradesh Water (Regulation Control of Development and Management) Act, 2005.
- (e) I/we shall provide access to the Authority and its officers and servants to my/our water source and its associate works.
- (f) I/we shall comply with every lawful direction/instruction issued by the Authority and its officers from time to time.

Signature of the applicant/authorized/signatory
With complete Address
Date _____
Place _____

Note: The following documents shall be attached with the application form:-

1. The applicant must submit complete application in duplicate to the Member Secretary Himachal Pradesh Ground Water Authority-cum-Superintending Engineer (Planning & Investigation unit-II), Jal Bhawan, Shimla-9 along with application fees of Rs. Ten Thousand in the form of a Demand Draft drawn in favour of the Member Secretary, Himachal Pradesh Ground Water Authority payable at Shimla.
2. Copy of Jamabandi of the land in which the source is located.
3. Tatima indicating therein the exact location of the water source.
4. Site plan indicating therein the exact location and adjoining identifiable specific points.
5. License/No Objection Certificate from statutory Authority, if required, or declaration by the applicant that the proposed sinking/drilling of the well or augmentation of the water source does not fall under the requirements of No. Objection Certificate under any other statute.
6. In case of partnership firm, partnership deed.
7. Incase of limited company Memorandum and Articles of Association and certificate of incorporation.
8. List of equipments proposed to be installed with expected power load.
9. Resolution for authorized signatory.
10. Registration from HIMURJA.
11. Extract of the project report relevant to ground water requirements (in case of industries)
12. Where water Survey/Study have been conducted, the report of such Survey/Study.
13. Statement describing lands or assets which the applicant proposes to acquire for the purpose of extraction of water and means of such acquisition.
14. Strike off whichever is not applicable.
15. (c) Concerned department may revised the format form time to time, while filling the form the developer should update himself while submitting the form.

FORM-XI
(See rule 12)

Form or application for permission under sub-section (1) of section 30 for development of Land.

From

To

The Director,
Town and Country Planning,
Himachal Pradesh, Shimla – 171009.

No. _____ Dated _____

Sir,

I/ we beg to apply for permission to erect/ re-erect/ make addition and/ or alteration to/ undertake repairs to a building on piece of land measuring _____ sq. meters _____

Over which I/ we possess the necessary ownership rights, situate at _____

_____ Street/ Road, Ward No. _____

_____ Block No. _____ Plot No. _____

_____ Name of _____ Scheme _____

_____ (if any)

1. I/we attach in triplicate

(a) _____ sheets of plans, elevation and sections stated in the enclose schedule.

(b) A specification of the proposed building on the prescribed form.

*2. "the plans have been prepared, designed and signed by

(Name, Registration No. and Address of the Architect/Planner/Engineer/ Draughtsman).

3 I/ we have deposited a fee of Rs. _____ in accordance with the scale _____ prescribes in sub rule (2) of the 12 of the Himachal Pradesh, Town and Country Planning Rules, 1978 made under sub-section (2) of section 30 of the Himachal Pradesh Town and Country Planning Act, 1977.

Yours faithfully,

(Signature of the applicant(s)

Address _____

E-mail/ Mobile No. _____

*Added vide notification No. TCP-F(6),dated 6.2.2001 appeared in Rajpatra dated 31-03-2001.

Schedule

Plans-

- (1) Site plan in 1:200 scales showing all drainage lines, sewerage connection/or location of septic tank, sock pit and house drainage.
- (2) Building plans to the scale of 1:100 scale showing:-

--

i.	Ground floor plan	These drawing must be in the form of working drawing showing all the dimensions of rooms, openings, thickness of walls, roofs flooring, foundations and damp proof course.
ii.	Other floor plans	
iii.	Typical cross section	

iv.	Longitudinal section
v.	Two elevations.

--

(3) SCHEDULE OF AREA-

Built up Area _____ sqm.
Open Area _____ sqm.
Total Plot Area _____ sqm.

(4) SCHEDULE OF OPEN SPACES-

Front Set back _____ sqm.
Side Set back _____ sqm.
Rear Set back _____ sqm.

Signature of Applicant(s)

Note :- (c) Concerned department may revised the format form time to time, while filling the form the developer should update himself while submitting the form.

Check list (Applicable only if falling under TCP Act Notification & includes SADA areas.)

Part- A (Preliminary Description).

Name of applicant: _____

Postal address: _____

Contact No. Telephone _____

Mobile No. _____

Application for (Ind.) _____

Location _____

Kh. No. _____

Mauza/Mohal _____

List of documents attached:

1. Jamabandi + Tatima.
2. Two sets of drawings-Maps + vacant are(section elevation +site plan).
3. Structural certificate (from Architect/Civil Engineer/Planner.
4. Allotment letter/Permission v/s 118.
5. NOC from PCO, Regn, with Industries department.
6. Covering letter.

PART – B (TECHNICAL DESCRIPTION)

Sr. No.	Item	As per rules	As proposed
1.	Plot area	Min. 250 sqm.	
2.	Set backs		
	Front		
	Sides		
	Rear		
3.	Coverage		
4.	F.A.R.		
5.	Storey's		
6.	Path/road		
7.	Involvement of any sector road, arterial road, bye pass etc. proposed by TCP deptt. BNDA or any other agency. Whether land being surrendered for widening of road, where required. Affidavit in support thereof submitted or not.		
8.	Land use (as in Development Plan)		
9.	Surrounding uses up to 200 m around the site.		
10.	Ownership aspect		
11.	Any lease or implication of section 118.		
12.	Essentiality certificate.		
13.	Registration of Industries Department.		
14.	N.O.C. of HPPCB.		
15.	Sub-division of Land involved, if any.		
16.	Parking provision.		
17.	R.H.W.T. Rain water harvesting structure proposed.		
18.	Any other significant of uncovered item		

Signature of applicant

Signature of Architect/ Professional

PART – C (OFFICE REPORT)

1. Case No. _____
2. Diary No. & Date _____
3. Implication of section 118 of H.P. Tenancy & Land Reforms Act land & approach.
4. Implication of essentiality certificate of Industries Deptt.
5. Registration by Industries Department.
6. Implication of sub-division of land.
7. Land use as per IDP/DP.
8. Detailed site inspection report regarding path/road, H.T. /L.T. line, tress, floodable area, rich agricultural land & land uses up to about 200 M around the site.
9. Special remarks for CLU.
10. Implication of sector road, arterial road, bye pass etc.
11. Affidavit in support of surrender of land for widening of road if required

12. Fee calculation for CLU
13. Fee calculation for planning permission.
14. Fee calculation for composition.
15. Any special or other aspect worth mentioning
16. Sum up of the case with overall recommendation w.r.t. C.L.U. & Planning permission.

Signature of the dealing hand.

(Additional information required for the preparation of Agenda for the meeting of State Level Single empowered committee (SLEC) where Govt. land is required wholly or partly)

1. Capacity of Solar Power Project
2. The Site plan/land utilization map indicating covered area under various processes, activities and detailed justification of the minimum need based land for the project.
3. A separate note on bio-data of the promoters, their technical and financial background and industrial experience including following details of the existing unit of the Company/promoter in the State, if any.

i.	Name of promoter			
ii.	Capacity			
iii.	Date of commencement commercial operation			
iv.	Total investment made			
v.	Employment	Himachalis	Non Himachalis	Total
vi.	Total land purchased/covered	Sq. meters		
vii	Power load sanction	KW		
viii	Position of Govt. dues			
ix	Design Energy			

4. The background of the promoter/company/group and its activities/operations within and outside the country (If applicable)

5. Financial status of all the existing companies/firms concerns of the promoters indicating the following financial details of the Company/Firm for the financial year _____ as per audited balance sheet (copy of balance sheet be submitted):-

1. Authorized Capital = Rs.
2. Paid up Capital = Rs.
3. Turnover/Sale = Rs.
4. Net Profit after tax = Rs.
5. Reserve & Surplus = Rs.

6. Any other information as regards projects and promoters.

No. Himurja/reg./solar project
H.P. Energy Development Agency
Urja Bhavan SDA Complex
Kasumpatti, Shimla – 171009
Dated: _____

From:
CEO, HIMURJA
Himachal Pradesh

To

Subject:- New proposal of M/s-----

Dear sir,

We are pleased to inform you that your proposal for setting Solar Power Project by undertaking as per the following details/project parameters has been taken on record and assigned provisional registration No. 02/00/0000/Regn/Solar power.

1	Proposed location	
2	Capacity of project	
3	Proposed investment	
4	Land requirement	
5	Power requirement	
6	Water requirement	
7	Proposed employment	
8	Annual Capacity	
9.	Inter connection point	

Further, it is to inform you that the said proposal was placed before the State Level empowered committee (SLEC) in itsth meeting held on The Authority has approved the proposal in- principle (where Govt. land is required wholly or partly) subject to the following conditions:-

1. You will employ at all level at least 70% (or as prescribed from time to time) of the total manpower, whether on regular/contractual/ sub-contractual/ daily basis/ or any other mode from amongst bonafide Himachalis.
2. The power for load of kw with .. kVA contract demand can be made available at ---- KV supply voltage from proposed 220/132/KV, Sub-Station. The recovery of expenditure for supply of electricity shall be

as per HPERC (Recovery of Expenditure for supply of Electricity) Regulations, 419/2012. The Supply of power after issuance of PAC/Load Sanction shall be governed by the Regulation/Codes notified by HPERC and terms and conditions of HPSEBL.

3. The Site/location for setting up of the project should conform to the sitting criteria and other environmental considerations as prescribed by the concerned State/ Centre Govt. Departments/ Organizations. You are therefore advised to keep in mind all these requirements for setting of the project.
4. Before negotiating land inside the approved area of Town & Country Planning, the land use of the land as per development plan may be ascertained so as to avoid change in the land use within the approved planning area.
5. The firm will arrange their requirement of water at their own level and I & PH Department will not be responsible in this respect at any and other stage as I&PH Department has not sufficient quantity of water available, which can be made available to them. The said firm will not be entitled to tap any surface ground water source without the prior approval of the competent authority.
6. In order to reduce requirement of fresh water you are also advised to recycle used/ waste water.
7. 1% cess on the actual cost of construction shall be deposited by the industrial unit under the Building and Other Construction Workers Welfare Cess Act 1996.

You are, therefore, advised to take necessary action as per above conditions under intimation to this Department. You are further advised to keep us informed regularly about the latest status of your unit till it is established and goes into commercial production so as to enable the Department to monitor the stage of its implementation. In case you face any problems please feel free to immediately inform the concerned Member Secretary, SLEC and also this office so that we can take up the matter with the concerned department/ Board. This approval is valid for two years from today. If no effective steps are taken to establish the project within this time period, it will be presumed that you are not interested in establishing the project and the approval and the approval will lapse automatically without any further notice.

We assure you of our full co-operation and wish you and your enterprise a success.

Yours faithfully

Endst No: Ind.Dev.F. (34) Regn.(L&M)-

Dated:

Copy to the following for information & necessary action. They are requested to grant project specific clearance to the Party at the earliest as & when the Party apply for the same:

1. The Addl. Chief Secretary (NES) to the Govt. of H.P. for information only.
2. The Managing Director, HPSEB Ltd., Vidyut Bhawan, Shimla -4.
3. The Engineer-in-chief, Irrigation & Public Health Deptt, U.S. Club, Shimla, H.P.
4. The Director, Town & Country Planning, H.P. Shimla-9.
5. The Deputy Commissioner,, District, H.P.
6. The Labour Comm.-cum-Chief Inspector of Factories, Shimla -1
7. The Chief Commissioner of Income Tax –cum –Chairman, REIC, H.P. Region, Railway Board Building, Shimla-3.
8. The Member Secretary, SLEC,Distt., H.P.



(H.P. Govt. Energy Development Agency)
Urja Bhawan, Kasumpti, Shimla,-171009.
Fax-01772622635.

To Whom So Ever It May Concern

All those applicants whose informal applications were received in HIMURJA for the installation of Solar Power Plants are requested to apply as per the revised Solar Power Policy notified on dated 24.01.2016 after completing all the codal formalities as desired in the revised Solar Power Policy, 2016. The revised Solar Power Policy can be down loaded from the website of HIMURJA i.e. <http://himurja.nic.in>

-sd-
Project Director-Cum- Dy C.E.O,
HIMURJA,
Urja Bhawan,
Kasumpti, Shimla-171009.

H I M U R J A
(HP Govt. Energy Development Agency)
Shimla-171009

**APPLICATION FORM FOR SETTING UPOF GRID CONNECTED
SOLAR ROOF TOP POWER PLANT**

Sr. No.	Details to be provided by the beneficiary/Applicant	Description
1.	Name of the beneficiary/Applicant.	
2.	Complete address of the beneficiary.	
3	Tel No/email Id	
4	Whether the building is self-owned or on rental.	
5	Whether the system is proposed on the Roof Top or on the ground space adjacent to the building.	
6	If on the Roof Top shadow free area available on roof (in Sq mtrs). Proof in support of ownership of the building is to be attached.	
7	If on open space adjacent to the building shadow free area available (in square mtrs.). Proof in support of ownership of the space is to be attached.	
8	Whether the area is true South facing or not.	
9	Longitude/Latitude of the place.	
10	Nearest road Head to approach the proposed site.	
11	Proposed capacity of Solar Power Plant to be installed (in KW).	
12	Name of Substation of HPSEBL where the generated power will be injected alongwith capacity of substation in KVA.	
13	Name of HPSEBL Section/Sub-Division/Division/Circle.	
14	Type of HPSEBL Consumer: Domestic/Commercial/Industrial/Other	

15	Consent/Approval of HPSEBL for injecting the power into their system (proof to be attached).	
16	Name of addressed of the company, if any, finalized for the supply, installation of the Solar Power Plant.	
17	Affidavit on stamp paper, duly notarized, in regard to bear the beneficiary share over and above the Central Financial Assistance to be provided by Ministry of Renewable Energy, Government of India.	

Place:

Signature and name of authorized person:

Date: