

No.FCA/ 1645 /  
H.P. Forest Department.

Dated Nurpur, the/ 08 JUL 2024

From: D.F.O. Nurpur.

To: C.C.F. (T) Dharamshala.

**Subject :** Diversion of 0.232 Ha. of forest land in favour of HPSEBL Ltd. for the construction of 33 kV HT Line Sub Station Bhadwar, Nurpur, within the jurisdiction of Nurpur Forest Division, District Kangra (Online Proposal No. FP/HP/SubStation/142137/2021).

**Memo :**

Kindly refer to the observations raised by Ministry of Environment, Forest & Climate Change, Sub Office Shimla, (Regional Office, Chandigarh), CGO Complex, Shivalik Khand, Longwood Shimla -171001 vide letter No. FC/HPB/108/2023 dated 09.02.2024 on the subject cited above.

2. The point wise reply to the observations furnish as under :-

Sr. No.	Query / Observation	Reply / Clarification
1.	State Govt. may provide the copy of the Administrative and financial approval duly authenticated by the competent authority.	As submitted by the User Agency, the Copy of Administrative Approval is enclosed herewith. The Financial Approval shall be obtained after the Approval of Stage II and land is transferred in the name of State Electricity Department.
2.	State Govt. shall mark all the components as mentioned in the component wise breakup Sr. No-3, Part-I in the polygon form in the KML file (with legend in distinct colours) and area of each component should be similar to the area mentioned in B-2.4.	As submitted by the User Agency, all the Components as mentioned in the component wise breakup Sr. No-3, Part-I have been marked in the KML file.
3.	In the Diversion area toposheet the proposed No of Trees are 4 no. However in the proposal, Sr. No-4 (ii), Part-II 35 Nos of trees are involved. Therefore, State Govt. may review and rectify the same.	As submitted by the User Agency, the desired changes have been made in the Topo Map.
4.	State Govt may provide the detailed and fact full justification for locating the proposal in the forest land. Same shall be uploaded in the Sr. No-D (i), part-I.	As submitted by the User Agency, the 33/11 kV HT Line Sub-Station at Bhadwar in Mohal Kalara in Tehsil Nurpur is situated at the centre of both Sub-Stations 220/132/33/11 kV Grid Sub-Station Jassur and 33/11 kV Sub-Station Kotla making it a site specific project. All possibilities have been explored to locate the Sub-station in non-forest land but no such suitable piece of land is available. Changing the location to some other location will



		<p>result in diversion of more forest land and felling of large number of trees. The detailed justification is enclosed herewith.</p> <p><b>Our office is also facing tripping problem regularly in the absence of dedicated 33KV Sub- station. This sub-station will also help in regular power supply to the office of DFO Nurpur and office of SP Nurpur. So its strongly recommended to consider the proposal.</b></p>
5.	In the Form-A, Part-I filled by User agency has mentioned only two components however in part-1, B-2.4, 5 components are mentioned. State Govt may review and rectify the same and upload the correct details in the PARIVESH.	The revised Form A Part I showing all components has been uploaded in online Part I and same is enclosed herewith.
6.	State Govt may fill the correct name of species present in /nearby of the Diversion area as mentioned in Part-II, Sr. No-8 (i).	The revised Abstract of trees has been uploaded against Additional Information in Part II and necessary corrections have been made in online Part II.
7.	In Sr. No-13 (i) instead of KML file of CA, State Govt has uploaded the KML of the Diversion area. State Govt may upload the correct CA area KML with requisite documents (Toposheet/DGPS/ Land suitability certificate/ details in Sr. No-13 (i)).	The KML of the CA Site with requisite documents (Toposheet/DGPS/ Land suitability certificate/ details in Sr. No-13 (i)) have been uploaded in online Part II.
8.	Large numbers of trees and sapling (Total 35 no.) including ecologically and economically important species of Acacia Catechu and Dalburgia Sisoo) are proposed for felling. Therefore, possibility of reducing the numbers of trees to be affected may be explored, if any and update the details in Part-II, para-4 (ii).	All alternates have been explored to minimize the felling of trees. The 35 number of trees enumerated in the Proposal are required to be felled. As submitted by the User Agency, all efforts will be done to minimize the felling of trees during the execution of the Proposal. An Undertaking in this regard has been uploaded against Additional Information Detail in Online Part I and same is enclosed herewith. There are 4 number of trees of Acacia catechu and 2 number of trees of Dalburgia sisoo specie involved in the proposal. The diversion may be considered for the benefit of large population.

It is therefore, requested that the necessary approval for the diversion of 0.232 ha of forest land for the construction of above mentioned project may kindly be obtained from the Govt. of India under Forest (Conservation) Act, 1980 and conveyed to this office.

Encl: as above

  
 Divisional Forest Officer,  
 Nurpur Forest Division,  
 Nurpur





Registered Office  
Number (CIN)  
GST No.  
Telephone Number  
Website address  
Email

Vidyut Bhawan, HPSEBI, Shimla-171004 (H.P.)  
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No. HPSEBI/SE(DSP)/STC-Meeting (Vol-XI)/2020-2766-87

Dated: 11/01/2021

To

- 1 The Chief Engineer (OP) South,  
HPSEBI, Vidyut Bhawan,  
Shimla-171004.
- 2 The Chief Engineer (OP),  
North, HPSEBI,  
Dharamshala.
- 3 The Chief Engineer (OP),  
Central Zone HPSEBI,  
Mandi.
- 4 The Chief Engineer (ES),  
HPSEBI, Anu,  
Hamirpur.
- 5 The Chief Engineer (Gen.),  
HPSEB Ltd., Sundernagar,  
Mandi.

Subject:-

Minutes of 65<sup>th</sup> Sub-Transmission Committee meeting of Planning and Appraisal of Sub-Transmission System held on 23.12.2020 through video conference.

Sir,

Please find enclosed herewith the minutes of 65<sup>th</sup> Sub-Transmission Committee meeting of Planning and Appraisal of Sub-Transmission System held on 23.12.2020 through video conference.

Confirmation / Observations if any may please be conveyed within a fortnight

positively

DA: As above

Yours faithfully,

*beem*  
Superintending Engineer (DSP),  
Cum-Member Secretary,  
Sub-Transmission Committee,  
HPSEBI, Khalini, Shimla-2.

Copy forwarded for information to:-

1. The Chief Engineer (SP), HPSEBI, Utam Bhawan, Dogra Lodge, Shimla-4.
2. The Superintending Engineers (HPSP), HPSEBI, Utam Bhawan, Dogra Lodge, Shimla-4.
3. The Superintending Engineers, Operation Circle, HPSEB Ltd, Shimla/Solan/Rampur Rohru  
Nahan/Bilaspur/Hamirpur/Kullu/Mandi/Kangra/Dalhousie/Una
4. The Sr. PS to Managing Director for kind information of the Managing Director, please.
5. The Sr. PS to Director (Op/Tech.) for kind information of the Director (Op/Tech.), please.

DA: As above

*beem*  
Superintending Engineer (DSP),  
Cum-Member Secretary,  
Sub-Transmission Committee,  
HPSEBI, Khalini, Shimla-2

*EC/MSD*  
*beem*  
*11/01/2021*

*11562*  
*11-1-2021*

**H.P. STATE ELECTRICITY BOARD LTD**

No. 200737/STC/2020-19451-53

Dated: 12-1-2021

Copy of above, is forwarded to all the SE (OP) Circle HPSEBI, Kangra, Una & Solan for information and necessary action please.  
as above

*beem*  
Superintending Engineer (W)  
O/o Chief Engineer (OP) North  
HPSEBI, Shimla-2



Possibility of LHOing of existing 33 kV Anu-Bhota line at 132/33/11 kV Mattan Sidh sub-station may be studied.  
Possibility of LHOing of existing 33 kV Anu-Bhota-Barsar line at 33/11 kV Bhota sub-station may be studied.  
Possibility of provision of bay for Barsar-Galore line at 33/11 kV Barsar sub-station may be explored so that solid tap on 33 kV Bhota-Barsar line is avoided.  
After deliberation the proposal for LHO of existing 33 kV Anu-Bhota line at 132/33/11 kV Mattan Sidh sub-station was approved and for point no 2 & 3 it was decided to carry out detailed Load Flow study of 33kV system under Op Circle Hamirpur before arriving at a decision.

#### 4. Agenda No. 63.06

**Proposal for Construction of new 33/11kV, 2x3.15MVA Sub-Station at Bhadwar under Electrical Division HPSEBL Nurpur.**

An existing 33/11 kV 2x10 MVA sub-station at 220 kV Jassure caters the load requirement of electrical section Khajjian, Bhadwar and Nurpur through 11 kV feeders. The proposal was reviewed with respect to lengthy 11kV feeders and the following was approved

1. New 33/11kV, 2x3.15MVA substation at Bhadwar

2. Existing 33kV Jassure-Kotla Line along-with Aug. of 33kV line with ACSR 30/7/2.59mm (WOLF) from Jassure upto the proposed substation. Load flow studies of the proposal shall be carried out before and after implementation of the scheme to assess the benefits that can be achieved.

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#### 5. Agenda No. 64.01

**Proposal for construction of 33/11 KV 2x3.15 MVA sub-station at village-Dhangwaha in Tehsil Dharamshala of Distt. Kangra under Electrical Division, HPSEBL Ltd, Dharamshala.**

The proposal for C.O. s-stn at Dhangwaha was approved (in principle) in 64<sup>th</sup> STC meeting. The proposal was reviewed after taking into consideration the feeding 111V s-stn and following plans were proposed for new 33kV line

1. Tap on Sidhpur-Kalapul line:- 4 km (Min. line length)

2. 33kV line from 132/33 s-stn Khaniyara (proposed):- 10 km (Increased line length as the line has to pass through populated area)

After detailed deliberation the proposal for construction of 33 kV Line through breaker at 33 kV Sidhpur-Kangra line up to the proposed Sub-Station was approved.

Further, it was advised to carry out comprehensive load flow studies for Dharamshala area keeping in view upcoming 132/33 kV 111V station Dharamshala (Khaniyara).

D/shale  
not approved  
in 64th