



# HIMACHAL PRADESH STATE ELECTRICITY BOARD LIMITED

(A State Government Undertaking)

Registered Office: Vidyut Bhawan, HPSEBL, Shimla-171004 (H.P.)

CIN: U40109HP2009SGC031255

Phone No.: 0177-2837161 (Office/Fax)

Website: www.hpsebl.in, e-mail: sr.xenes.totu@gmail.com



No.HPSEBL/ESDS/DB-94/2022-23- 6603-04

Dated: 09-11-2022

To

The Divisional Forest Officer,  
Shimla Forest Division (Rural)  
Khalini, Dist. Shimla (H.P.)

Subject:

Construction 66kV S/C transmission line from proposed 220/66kV sub-station Nadukhar to Shokrori within the jurisdiction of Shimla Forest Division, Shimla (H.P.) [Proposal No. FP/HP/TRANS/151522/2022]

Sir,

Please refer to your office letter No. FCA/3455 dated: - 16.07.2022 vide which shortcomings on the subject cited proposal were forwarded to this office for taking further necessary action. Detailed submission in this regard is as under: -

- 1.) Rectified Checklist No. 8 has been filed in the proposal folders and the same is also being enclosed herewith as **Annexure-A** for ready reference.
- 2.) Date & place has now been mentioned in all the proposal folders.
- 3.) The alternate sites have now been included in the proposal folders.
- 4.) As per submitted enumeration list of trees/saplings about 24 No. trees of different species along with 522No. saplings were coming in the RoW of the proposed line. Post advice rendered the concerned unit of Forest Dept. was requested to specify the no: of trees/saplings proposed for felling in the transmission's line Right of Way. Accordingly, a joint site inspection was again conducted on 04.11.2022 wherein it was assessed that all 24 No. trees are proposed for felling whereas 45 No. saplings out of 522 No. saplings in total have been proposed for felling in the Right of Way of transmission line. The revised enumeration list has also been placed in proposal folders and is being enclosed as **Annexure-B** for ready reference.
- 5.) The muck management plan has been placed in the proposal folders & a copy of the same is also enclosed as **Annexure-C** for ready reference.

It is, therefore requested to take further necessary action in the matter, please.

DA: As above

Sr. Executive Engineer,  
ES Division HPSEBL,  
Totu, Shimla-11.

Copy to the Assistant Engineer, Const. Sub-Division No-I, HPSEBL, Totu for information & necessary action.

Sr. Executive Engineer,  
ES Division HPSEBL,  
Totu, Shimla-11.

**Full title of project: -Construction of 66kV transmission line from Proposed  
220/66kV S/Stn.Nadukhar to Shakrori. (H.P)**

File No:

Date of Proposal:


**CHECK LIST SERIAL NUMBER – 8**

**Statement Showing Detail of Non-Forest/Pvt .Area**

**Proposed for Diversion**

Sr. No	District	Division /Teh.	Range/ Village.	Khasra/Survey or compartment Number or km stone	Forest area proposed for diversion	Legal Status of forest Area	Remarks
1	2	3	4	5	6	7	8
1.	Shimla	Sunni	Kamla Dungri	155/2	0-05-01	Non-Forest area 1.6937 Ha.	Total Non-Forest area proposed for diversion under Forest Division Shimla. 1.6937 Ha.
				156/2	0-06-99		
				157/1	0-03-24		
				157/3	0-13-80		
				157/4	0-02-79		
				159/2	0-02-97		
				176/2	0-00-54		
				177/2	0-13-48		
				179/2	0-14-22		
				185/1	0-01-68		
				186/1	0-00-80		
				187/1	0-01-23		
				<b>Total</b>	<b>0-66-75</b>		
					<b>0.6675 Ha</b>		
2.	Shimla	Sunni	Matogri	63/1	0-01-26		
				64/2	0-04-06		
				<b>Total</b>	<b>0-05-32</b>		
					<b>0.0532 Ha</b>		
3.	Shimla	Shimla	Shakrori	14/1	0-00-09		
				15/1	0-00-30		
				1107/1/1	0-01-24		
				1109/2	0-12-60		
				1111/2	0-06-83		
				1112/1	0-01-76		
				1114/2	0-03-06		
				1131/1	0-03-24		
				1131/3	0-07-14		
				1131/4	0-01-33		
				1133/1	0-02-59		
				1132/2	0-02-04		
				1159/2	0-05-06		
				1155/2	0-01-87		
				1156/2	0-08-99		
				1157/2	0-01-75		
				1150/2	0-07-05		
				1220/2	0-10-47		
				1221/2	0-06-18		

				1212/2	0-03-82		
				1223/2	0-07-80		
				1521/1230/2	0-02-09		
				<b>Total</b>	<b>0-97-30</b>		
					<b>0.9730 Ha</b>		
				<b>G-Total</b>	<b>1-69-37</b>		
					<b>1.6937 Ha</b>		
<b>Total Pvt. Area in Shimla Forest Division.</b>							

  
 Sr. Executive Engineer,  
 Electrical System Division,  
 HPSEB Ltd, Shimla-11.  
 Sr. Executive Engineer,  
 Electrical System Division,  
 HPSEB Ltd, Totu-Shimla-11.



Annexure - B

**SITE INSPECTION REPORT REGARDING RE-CLASSIFICATION OF TREES/SAPLING (FELLING/NON-FELLING IN THE RIGHT OF WAY OF PROPOSED 66kV TRANSMISSION LINE FROM NADUKHAR TO SHAKRORI.**

Consequent to observation raised by the Divisional Forest Officer, Shimla Forest Division, Shimla-2 vide letter No. FCA/3455 dated: 16.07.2022 with subsequent request made by Sr. Executive Engineer, ES Division, HPSEBL, Shimla to classify the trees/saplings (24 trees & 522 saplings) proposed for felling/non-felling in the RoW of proposed 66kV transmission line from Nadukhar to Shakrori a site inspection of the finalized line route was conducted by the officials of Forest Dept. & HPSEBL on 04.11.2022. During the site visit all the locations proposed for tower construction & the RoW of proposed 66kV transmission line were visited to re-classify (felling/non-felling) the trees in accordance with the request submitted by user agency. It was observed that 24 No. trees are proposed to be felled out of 24 No. trees of various categories mentioned in the tree enumeration list whereas 45 No. saplings out of 522 No. saplings shall be felled/trimmed in the transmission line's Right of Way. The revised tree enumeration list as per user agency's request is also enclosed with the report.

*Indra Das*  
J.E.(E)

*[Signature]*  
J.E. (E)

*[Signature]*  
J.E. (E)



Tower Line from tower 4 to 5	Chil	Pinus roxburghai	3	2	2	3	1	1	2	2	13	20.084
	Shisham	Dalbergia sissoo	7									
	Kachnar	Bahunia beregata	15									
	Baloja		1									
	Kakar	Pistacia integrimia	2									
Tower line From Tower 5 to 6 in Pvt Land												
Tower line From Tower 6 to 7 in Pvt Line												
Tower line from Tower 7 to 8 in Pvt land												

  
 M. P. D. S. J. C. E.

  
 M. P. D. S. J. C. E.

  
 M. P. D. S. J. C. E.



ABSTRACT of trees /saplings to be felled .

Spp	Tree/Sapling	V	IV	III	IIA	IIB	IA	IB	IC	Total Sap	Total Trees	Vol.
B/I	Sap- Kainth =6									6		
	Sap-Khirk=2									2		
	Sap-Baloja=8									8		
	Jharinu=1									1		
	Shisham= 7									7		
	Ban =1									1		
	Kakar =2									2		
	Sap =Kachnar=15									15		
	Sap -Chil=3									3		
B/L		2	1	3	4	-	1	2			11	10.472m3
Chil		2	2	3	1	1	2	2			13	20.084 m3
									Total	47	24	30.556 m3

Total trees= 24 Nos

Total Sapling = 45 nos

*[Signature]*  
7-6-19

*[Signature]*  
gk

*[Signature]*  
gsm

*[Signature]*  
Ranger Forest Officer  
Bhaji, Forest Range Office  
Sumi, Distt. Shimla (HP)







Annapure - C

**Full Title of the Project: - Construction of 66kV transmission line from  
Proposed 220/66kV S/Stn. Nadukhar to Shokrori,  
Shimla (H.P)**

File No. \_\_\_\_\_

Date of proposal: \_\_\_\_\_


**CHECK LIST SERIAL NUMBER-**

**GENERATION OF MUCK AND ITS DISPOSAL PLAN**

The Towers of proposed Transmission Line have been designed with narrow bases. Further unequal leg extensions and body extensions (Positive and negative) have been designed. Unequal leg extensions mean, all four legs of Tower will not be at same platform and are designed keeping into consideration the contours (Shape of surface) of Tower location, thereby reducing earth cutting work required for leveling the site as compared to towers having equal legs. This will involve small and moderate earth cutting. Further excavated soil from tower foundation location will be back filled and revetment work where required will be provided.

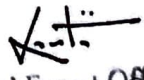
The remaining excavated muck if any will be utilized for constructing retaining walls. No extra soil/muck will be excavated and carried away and hence there is no need for dumping space and muck disposal.

Date:- 03.06.2012  
Place: - Totu (Shimla-11)

  
Sr. Executive Engineer,  
Electrical System Division,  
HPSEBL, Totu - Shimla - 11.

Countersigned by

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Divisional Forest Officer,  
Forest Division, Shimla  
Distt. Shimla (H.P).