

Full title of the Project:- Construction of 33/132 KV Sub Station at Barshani, in
Distt. Kullu, HP .

File No. : _____

Date of proposal: _____

PART-II (To be filled by the concerned Deputy Conservator of Forest) State Serial No. of Proposal		
7.	Location of the Project/Scheme	
	i) State/Union Territory	Himachal Pradesh
	ii) District	Kullu
	iii) Forest Division	Prabati Forest Division Shamshi, Distt. Kullu
	iv) Are of Forestland proposed for diversion (in hac.)	0.6800 ha forestland of Tosh Beat of Kasol Forest Range.
	v) Legal status of forest	Kanawar- III (UPF) of Tosh Beat of Kasol Forest Range .
	vi) Density of vegetation	Total number of trees involved in the forestland are 4 trees as such the density in terms of numbers is App. 0.009.
	vii) Species wise (scientific names) and diameter class wise enumeration of trees (to be enclosed) in case of irrigation/hydel projects enumeration at FRL, FRL-2 meter and FRL-r meter also to be enclosed.	The detailed enumeration list of the trees is enclosed at Pages <u>46-47</u>
	viii) Brief note on vulnerability of the forest area erosion.	The area is on steep slope and is currently free from erosion. Underlying rocks seems hard and the soil depth is not much. Aspect of the slope is generally south-western. Vulnerability of forest area to erosion is insignificant.
	ix) Approximate distance of proposed site for diversion from boundary of forest.	Proposed diversion site is located in Kanawar – III (UPF).
	x) Whether forms part of national park, wildlife sanctuary, biosphere, reserve, tiger reserve,	The area does not form part of any protection area listed here or otherwise. Certificate from D FO (Wildlife Kullu) is enclosed at Page – <u>82</u>

	elephant corridor etc. (it so the detail of the area and comments of the Chief Wildlife warden to be annexed)	
	xi) Whether any rare/ endangered/unique species to flora and fauna found in the area ? If so detail thereof.	No rare/ endangered or unique species of flora and fauna have been reported from the area.
	xii) Whether any protected archaeological/heritage site /defence establishment or any other important monument is located in the area? If so the detail thereof with NOC from competent authority if required.	There is no archaeological/ heritage site/ defense establishment or any other important monument located in the area.
8.	Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the Project? If no recommended area item wise with details of alternatives examined.	The requirement of the forestland is unavoidable. During site and joint inspection requirement of forestland has been ensured to be barest minimum.
9.	Whether any work in violation of the act has been carried out ? If yes, detail of the same including period of work done, action taken on erring officials, whether work in violation is still in progress?	No work has been started on this forestland as yet.
10.	Detail of compensatory of afforestation scheme i) Detail of non-forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	The Compensatory Afforestation is proposed to be done over 1.40 ha at Parang (Barshani) Forest of Pulga Beat of Kasol Range. The detail Compensatory Afforestation scheme has been attached at Page - 56-63

	ii) Map showing non forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Attached at Page- 55
	iii) Detailed compensatory afforestation scheme including species to be planted implementing agency time schedule, cost structure etc.	Detailed Scheme attached at Pages -56-63
	iv) Total financial outlay for compensatory afforestation scheme.	The Financial outlay for raising plantation over 1.40 ha and its maintenance for seven years compensatory scheme comes out Rs. 2,69,095/- only will be payable to H.P. Forest Department.
	v) Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view (to be signed by the concerned Deputy Conservator of Forest)	Certificate enclosed at Page- 64
11.	Site inspection report of the DCF (to be enclosed) especially high lighting facts asked in Col. 7(ixxii) 8 and 9 above.	Enclosed at Page- 53
12.	Division/District Profile	
	i) Geographical area of the district	5,50,300 hac. (5503 Sq. Km.)
	ii) Forest area of the district Parvati Forest Division	4,95,200 hac. (As per H.P. Forest statistic 2005) 1,71,283 hac (As per working Plan of Kullu & Parvati by JS Walia).

	iii) Total forest area diverted since 1980 with number of cases.	42 cases = 342.6372 hac.
	iv) Total compensatory afforestation stipulated in the district/division since 1980 on.	C.A. including penal compensatory afforestation 791.2804 hac.
	(a) Forest land including penal compensatory afforestation.	791.2804 hac.
	(b) Non forest land	Nil
	v) Progress of compensatory afforestation as on date 31.12.2015.	745.66 ha
	(a) Forest Land	745.66 ha
	(b) Non Forest Land	Nil
13.	Specific recommendations of the DCF for acceptance of otherwise of the proposal with reasons.	The proposal is recommended, for diversion of 0.6800 ha of forestland under FCA, 1980 for construction of 33/132 KV Sub Station at Barshani as the forest area involved in the proposal is unavoidable and barest minimum. The user agency i. HP PTCL has also given undertaking through its Authorized Signatory to pay the amount of Compensatory Afforestation (CA), Net Present Value (NPV) & cost of the trees etc.

Date :.....20/1/16..
Place: Shamshi Distt. Kullu H.P.


(Hira Lal Rana), HPFS
Divisional Forest Officer
Parvati Forest Division, Shamshi.
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