FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act, 1980 for Diversion of fresh forest area

PART - I (To be filled up by User Agency)

A. General Details

A-1 Project Details

(i). Proposal No. ; FP/HP/HYD/123533/2021

(ii). Name of Project for which Forest Land is required : Dugar HE Project

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required: A Memorandum of Understanding (MoU) has been signed on 25-09-2019 between Government of Himachal Pradesh (GoHP) & NHPC Limited for implementation of Dugar HE Project on Build Own Operate & Transfer Basis (BOOT) for a period of 70 years.

(iv). State: Himachal Pradesh

(v). Category of the Proposal: Hydel

(vi). Shape of forest land proposed to be diverted: Non Linear

(vii). Estimated cost of the Project(Rupees in lacs): 3393.21

(viii). Area of forest land proposed for diversion(in ha.): 211.8427

(ix). Non-forest land required for this project(in ha.): 8.78

(x). Total period for which the forest land is proposed to be diverted(in years): 70

A-Details of User Agency

(i). Name: NHPC LIMITED

(ii). Address1: NHPC OFFICE COMPLEX, SECTOR-33, FARIDABAD, HARYANA

(iii). Address2: NHPC OFFICE COMPLEX. SECTOR-33, FARIDABAD, HARYANA

(iv). State: Haryana

(v). District : Faridabad

(vi). Pin: 121003

महाप्रत्येक General Manager बुगर जल विद्युत परियोजना Dugar Hydro Electric Project नगर्जात जिला मध्ये (दि.प.)—175121 Nagwain, Diett Mandi (H.P.)-175121 (vii). Landmark: SECTOR - 33

(viii). Email address ; envdivnhpc@gmail.com

(ix). Landline Telephone No.: 129-2278026

(x). Fax No.: 129-2278026

(xi). Mobile No.: 9990275252

(xii). Website (if any): www.nhpcindia.com

(xiii). Legal status of User Agency: Central PSU

A-3. Details of Person Making Application

(i). First Name: SHASHI

(ii). Middle Name: NIL

(iii). Last Name: KANT

(iv). Gender: Male

(v). Designation: GENERAL MANAGER

(vi). Address 1: DUGAR HYDRO ELECTRIC PROJECT

(vii). Address 2: NAGWAIN

(viii). State: Himachal Pradesh

(ix). District: Mandi

(x). Tehsil: Aut(S.T)

(xi). Pin: 175121

(xii). Landmark: PARBATI-II OFFICE COMLEX

(xiii). Email Address: dugarhep@nhpc.nic.in

(xiv). Landline Telephone No.: 0-

(xv). Fax No.: NIL

(xvi). Mobile No.: 8894176020

सहाप्रवेशक General Manager हुएए जल विद्युत परियोजना Dugar Hydro Dector Project मगुवाई, (क्रि.स.)—175121 Nagwain, Distr. Mandi (H.P.)-175121 (xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency:

B. Details of land required for the Project

B- Details of proposal seeking prior approval of Central Government under the Act for 1, diversion of forest land for the Project already submitted in the past

Status. No. File for Diverted(Ha.) Principle Final	E.	- 1	List of	proposal submitt	ted in Past		
Approval	S.no		File	for	Area	In-	Date of Final Approva

B-2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

	Details of Divisions involved				
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)		
1. Pangi		211.8427	8.78		
	Total	211.8427	8.78		

B-2.2 Details of Districts involved

	District wise breakup				
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)		
1. Chamba		211.8427	8.78		
	Total	211.8427	8.78		

B-2.3 Village wise breakup

	Villages wise breakup				
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)		
1	Findpar	2.4	0		
2	Kagal	15,95	0		
3	R F Punto	6.9	0		
4	Punto	5.5	0		
5	R F Kalatop	25.8	0		
6	R F Chilkot	35.59	0		
7	R F Luj	13.09	0		
8	Dharwas	0.31	0		
9	R F Kanyun	18.3	- 0		
10	R F Urnu	3.42	0		
11	Ghangeet	22.32	0		
12	Paragwal	14.52	0		
13	Karel	15.72	0		

Walh

महाप्रबंधवा General Manager डुगर जल विद्युत परियोजना Dugar Hydro Electric Project नगवाई, जिला मण्डी (हि.प्र.)-175121 Nagwain, Diatt. Mand (H.P.)-175121

	Total	211.84	0.70
16	Luj	244.04	8.78
17/07		12.02	8.78
15	Chacherwas	11.3	U
14	R F Chatwani	8.7	0

B-2.4 Component wise breakup

	Component wise breakup				
S.no Component		Forest Land(ha.)	Non-Forest Land(ha.)		
1	Submergence including River Area	160.45	0		
2	Dam	5.83	0		
3	Approach Roads	8.168	0		
4	Quarry Area	8.625	0		
5	Barrow Area	3.88	0		
6	Muck Dumping Area	8.5797	0		
7	Job Facility Area	7.08	0		
8	Power House	3.64	0		
9	HRT	0.4	0		
10	TRT	1.81	0		
11	TRT Outfall	0.74	0		
12	Diversion Tunnel	1.84	0		
13	MAT	0.8	0		
14	Construction Facility Area	0	6.62		
15	Owner / Developer Colony including Permanent & tem	0	1.98		
16	Owners Office	0.	0.18		
10	Total	211.8427	8.78		

C. Maps of forest land proposed to be diverted

Division 1. : Pangi

(i). Area of forest land proposed to be diverted(in ha.): 211.8427

(ii). Nature of the Project: Non Linear

(a). No. of patches: Eleven

	P	atch wise details
Patch No.	Area of Patch(in ha.)	Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.
1.	160.45	View File
2.	5.83	View File
3.	1.84	Wiew File
4.	1.2	₩ View File
5.	7.08	₩ View File
6.	8.579	View File

सहाप्रकारक Ganeral Manager Ganeral Manager इस्प जन विद्युत परिशोजना उस्प जन विद्युत परिशोजना Degat hydro Electric (10)ना नापाई जिला समझ (विस्त)-175121 Nagwan, Dist. Markii (H.P.)-175121

16(0)

7.	3.64	View File
3.	8.625	View File
9.	8.168	₩ View File
10.	2.55	View File
11.	3.88	Wiew File

(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted:

(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station:

<u>D. Justification for locating the Project in forest land and details of alternatives</u> <u>examined:</u>

(i). Copy of note containing justification for locating the Project in forest land:



E. Employment likely to be generated

- (i). Whether the Project is likely to generate employment ?: Yes
- (ii). Permanent/Regular Employment(Number of persons): 80
- (iii). Temporary Employment(Number of person-days): 5657500

F. Displacement of People due to the Project, if any

(i). Whether Project involves displacement?: No

G. Details of Cost-Benefit analysis for the Project

- (i). Whether the Project requires Cost-Benefit analysis?: Yes
 - (a). Copy of Cost-Benefit analysis:



H. Status of Environmental Clearance

- (i). Whether the Project requires Clearance under the Environment (Protection) Act 1986?: Yes
 - (a). Status of the Environmental Clearance to the Project: EC application yet to be submitted

I. Status of Wildelife Clearance

Organ

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : No

Applicability of special provisions governing Scheduled Areas

- (i). Whether the Project or a part thereof is located in a Scheduled Area? : No
- K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted
 - (i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : Yes
 - (a). Copy of documentry evidence in support of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted:
- L. Details of land identified for Compensatory Afforestation
 - (i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: Not Applicable
 - (ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted ?: Not Applicable
 - (iii) . Reason for not providing Non-Forest Land: Not Applicable

M. Hydel/Irrigation/Multipurpose Project

- (i). Installed power generation capacity of the Project(in MW): 500
- (ii). Total command area of the Project(in ha.): 223.6327
 - (a). Copy of the approval of competent authority to the Catchment Area Treatment Plan (CAT Plan):
 - (b). Copy of the approved CAT plan:

Additional information Details

सत्प्रवंशक General Manager इसर जल नियुद्ध परियोजना Dugar Hydro Electric Project सम्बद्ध, शिका भगडी (हैंथ) - 175121 Nagwain, Distr. Manuli (H.P.) -175121

Documents			
S.No	Documents	Remarks	
1		Short Narrative of Proposal	
2	**************************************	Undertaking for CAT	
3	1	NOC FROM ASI	
4	7	Muck Management Plan	
5	7	Undertaking to provide TEC & IA	
		Cattlement of rights unde	

COLUMN N	72	Layout Plan
	7	NOC from FISHERIES, IPH & PWD
	7.	Undertaking for CA
.0	7	Undertaking for NPV
1	2	Component-wise breakup of land detail
12	7.	CERTIFICATE FROM DC REGARDING NON- AVAILABILITY OF ALTERNATIVE NON- FOREST LAND FOR CA
13		CERTIFICATE FROM DC REGARDING NON- AVAILABILITY OF ALTERNATIVE NON- FOREST LAND FOR IMPLEMENTATION OF PROJECT
14	7.	JOINT INSPECTION REPORT
15	72	PART-I filled by User Agency
16	7.	STATUS OF ENVIRONMENT CLEARANCE
17	7.	Undertaking minimum use of forest land
18	7	MOU
19	2	NOC from Defence
20	7.	NOC from Wildlife
21		Salient Feature
22		NOC from Mining
23		DFO letter regarding distance from protected area
24	7.	Reply to the observations of CCF, Chamba
25	NOTA .	Reply to the observation of CCF, Chamba

महाप्रकारक General Manager इसर उरल किया गरियोजना Duger Hydro Electric Project सरवाई दिल्ला संस्थे (हर)-175121 Nagwein, Diett. Mandi (H.P.)-175121