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**FORM – A**

**Form for seeking prior approval under section 2 of the proposals  
by the State Governments and other authorities**

**PART-I**

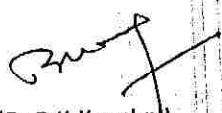
**(To be filled up by user agency)**

**1. Project Details:**

(i) Short narrative of the proposal and project/scheme for which the forest land is required.	<p>Renukaji Dam Project envisages 148 meters high Rockfill Dam across river Giri, a tributary of river Yamuna, located about 1.50 km upstream of Giri Bridge at Dadahu in Himachal Pradesh.</p> <p>The scheme basically being a water supply scheme for N.C.T. Delhi having a reservoir spread in about 24 km length and a Power House of 40 MW capacity as incidental hydel power generation.</p> <p>Besides the scheme will act as flood control measure during monsoon period.</p>
(ii) Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale map.	Map attached
(iii) Cost of the project:	<p>Rs. 3403.78 crores for civil works + Rs. 83.59 crores for Electro-mechanical works + Rs. 11.49 crores for Transmission works <b>Total Cost Rs. 3498.86 crores</b> (Price level March, 2009)</p>
(iv) Justification for locating the project in forest area.	Annexure-I (attached)
(v) Cost-benefit analysis (to be enclosed).	Annexure-II (attached)
(vi) Employment likely to be generated.	<p>Skilled/Semi skilled/unskilled workers=3000(approx.) Engineers/Administrative/Finance employees=1000 (approx.)</p>
2. Purpose-wise break-up of the total Forest land required:	<p>A. Forest Land Area : 695 ha</p> <p>B. Deemed Forest Land Area</p> <p style="padding-left: 20px;">i) Owned by Govt. : 80ha</p> <p style="padding-left: 20px;">ii) Shamlat land and Private Forest lands : 134ha (recorded as Jungle Jhari in Revenue records)</p> <p><b>Total Land under FCA : 909ha</b></p> <p>Detailed purpose-wise breakup of Forest Land required is enclosed on page No.</p>
3. Details of displacement of people due to the project, if any:	
(i) Number of families.	259
(ii) Number of Schedule Castes/Scheduled Tribe families	102
(iii) Rehabilitation plan. (To be enclosed)	Enclosed
4. Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No).	Yes
5. Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government.	Undertaking enclosed on page No.

G. Details of Certificates/documents enclosed as required under the instructions.

- (i) Check-List
- (ii) Detail note on Project
- (iii) Map of the project site
- (iv) Lay-out plan of the project site (components of the Project)
- (v) Linear plan of the project roads
- (vi) Statement showing details of forest areas involved (permanent & temporary use 2 Nos.)
- (vii) Justification for locating the project in forest area (Annexure-I)
- (viii) Certificate for minimum use of forest land (Annexure-II)
- (ix) Cost benefit analysis
- (x) Master Plan of Transmission Lines
- (xi) No Objection Certificates from local bodies
- (xii) Status of Environment clearance
- (xiii) R&R Plan
- (xiv) CAT Plan
- (xv) Copy of techno economic clearance
- (xvi) NOC from IPH department
- (xvii) Authorization to the applicant
- (xviii) Undertaking to bear the cost of compensatory Afforestation
- (xix) Undertaking to pay the NPV
- (xx) List of trees in the forest area

  
(Er. B.K. Kaushal)  
General Manager,  
Renukaji Dam Project,  
H.P. Power Corporation Ltd.,  
Dadahu-District Sirmour (H.P.)  
Pin-173022.

Date: 28th Jan 2012  
Place: DADAHU (SIRMOUR) H.P.

State/serial No. of proposal

(To be filled up by the Nodal Officer with date of receipt)

## PART-II


(To be filled by the concerned Deputy Conservator of Forests)

7	Location of the Project/Scheme		Project is located on River Giri near Dadahu in Distt. Sirmour. H.P.
(i)	State/Union Territory		Himachal Pradesh
(ii)	District		Sirmour
(iii)	Forest Division		Area of Five divisions is involved in the Renukaji Dam Project. The divisions are 1. Renukaji Forest Division 2. Rajgarh Forest Division 3. Nahan Forest Division 4. Poanta Forest Division 5. Wild Life Forest Division, Shimla.
(iv)	Area of Forest land proposed for diversion (in ha).		Forest Land 695 ha. Govt. Deemed Forest Land 80ha. Private Deemed Forest Land kism jungle jhari 134ha
(v)	Legal status of Forest		Reserve Forests, Protected Forests and <i>Deemed Forest (Pvt., Shamlat &amp; Govt. owned)</i>
(vi)	Density of vegetation		0 to 0.7
(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 & FRL-4 meter also to be enclosed.)		Abstract of enumeration of trees species-wise and class-wise is enclosed
(viii)	Brief note on vulnerability of the forest area to erosion		Area falls in the outer Himalayas and is liable to soil erosion.
(ix)	Approximate distance of proposed site for diversion from boundary of forest		The proposed site is located within the forest.
(x)	Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).		Yes, the part of the area measuring 49 ha. proposed for diversion falls in the Renukaji Wild Life Sanctuary for which permission from Hon'ble Supreme Court has already been obtained vide dated 17.11.2006.
(xi)	Whether any rare/endangered/unique species of flora and fauna found in the area- if so		Leopard, Black bear & Kaleej pheasant.

		details thereof.	
	(xii)	Whether any protected archaeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	Area is close to Renukaji Lake which has religious as well as tourists significance. The lake has been declared as "Wet land"
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 proposed forest land required by the User Agency is unavoidable and barest minimum. Certificate of User Agency is enclosed
9.		Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	No.
10.		Details of Compensatory Afforestation Scheme	The detail of Compensatory Afforestation Scheme is attached.
	(i)	Details of non forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch	
	(ii)	Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Map on 1:50000 scale showing areas identified for Compensatory Afforestation attached.
	(iii)	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	Detail attached.
	(iv)	Total financial outlay for compensatory afforestation scheme.	
	(v)	Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by	Certificates attached

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		the concerned Deputy Conservator of Forests).	
11.		Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col.7 (XI,XII),8&9 above.	Site inspection report of concerned DFOs and Conservator of Forests Nahan is enclosed (As the area is more than 40 ha.)
12.		Division/District profile	
	(i)	Geographical area of the District	2825 SqKm
	(ii)	Forest area of the District	1137.091 SqKm
	(iii)	Total forest area diverted since 1980 with number of cases	1344.064 ha, 72 Nos of cases
	(iv)	Total compensatory afforestation stipulated in the district/division since 1980 on	2527.178 Ha
	a.	Forest land including penal compensatory afforestation	2527.178 Ha
	b.	Non-forest land	Nil
	(v)	Progress compensatory afforestation as on (date) 30.09.2013.	634.603 Ha.
	a.	Forest Land	634.603 Ha
	b.	Non forest land	Nil
13.		Specific recommendations of the DCF for the acceptance or otherwise of the proposal with reasons.	Recommended for diversion.

Signature   
Name : Abhilash Damodaran(IFS)  
Official seal

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**PART -III**  
(To be filled by the concerned Conservator of Forests)

Whether site, where the forest land involved is located has been inspected by concerned Conservator of Forests (Yes/No), if yes, the date of inspection & observations made in form of inspection note to be enclosed.	Yes, The forest land involved in the project was inspected by Conservator of forests, Nahan on 18.10.2008 Inspection note is enclosed.
Whether the concerned Conservator of forests agree with the information given in Part-B and the recommendations of Deputy Conservator of Forests.	Yes, I agree with the information given in Part-B and recommendation made by the Dy. Conservator of Forests.
Specific recommendation of concerned Conservator of Forests for acceptance or otherwise of the proposal with detailed reasons	It is recommended that proposal for diversion of forest land be approved

Signature

Name (R.K. Gupta)  
Conservator of Forests,  
Nahan Circle, Nahan (H.P)

Date : 24.10.2013  
Place: Nahan

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**PART-IV**

**(To be filled in by the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest department)**

17. Detailed opinion and specific recommendation of the State Forest Department for acceptance of otherwise of the proposal with remarks.

(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests should be categorically reviewed and critically commented upon).

Recommended in view of the  
facts given by user agency  
DFO. Renukaji and CF Naham.

Signature

Name & Designation

(Official Seal)

Date:- 19-11-13

Place:- Shimla

**PART- V**

**(To be filled in by the Secretary in charge of Forest Department or by any other authorised officer of the State Government not below the rank of an Under Secretary)**

18. Recommendation of the State Government:

(Adverse comments made by any officer or authority in Part-B or Part-C or Part-D above should be specifically commented upon)

*Recommended*  
Signature *Arindam*

Name & Designation

(Official Seal)

Date:- 30/01/14

Place:- Shimla

*Tasuh Shrivastava*