

## CHECK LIST

(Check list for the proposal for diversion of Forest lands for non-forestry purpose  
under the Forest Conservation Act, 1980  
for Construction of Mini Hydel project, at Thonam village, Saluru Mandal

State S. No. of Project:	
Date of receipt in Nodal Officer-PCCF's office:	
Name of the Project:	Construction of Mini Hydel project (3x4000 KW) 12.00 MW on Gomukhi River near Thonam village, Saluru mandal, Vizianagaram District.
Area proposed for diversion, in Ha :	4.88 Ha
Type of work: Construction of Mini Hydel project	New work.
Name of the Forest Division:	Vizianagaram
Whether area proposed falling in WLS / NP /ESZ / Biosphere Reserve or WL Corridor?	No

No.	Name of Document/Information	Provided or Not (Yes/No)	Page No	Remarks
<b>A</b>	<b>PART I (to be filled by User Agency)</b>			
1	Main application Form from Part-I to V with all its columns duly filled up and signed by the competent authority with date, place and their official seal.	Yes		Duly filled in part-I is enclosed.
2	Detailed note on the project.	Yes		Certificate is enclosed.
3	<b>Full Justification</b> for locating the project in forest area (un-avoidance of the forest area for the purpose).	Yes		Certificate is enclosed.
4	<b>Certificate for minimum use of forest land</b> giving details of the alternatives examined and reasons for their rejection.	Yes		Certificate is enclosed.
5	<b>Map of the project site forest area</b> demanded on <b>original Survey of India topo-sheet</b> in 1:50,000 or any other suitable scale; clearly showing forest boundaries and adjoining areas' with their land use in distinct colors.	Yes		Certificate is enclosed.
6	<b>Index Map</b> , if the area is very small, showing forest boundaries and a location map on a larger scale with land use of the area required.	No		Not applicable.
7	<b>Geo-referenced digital data</b> (e00 format, Geographic coordinate system WGS 84 datum, readings up to 8 decimal places in degrees) of the boundary/ies of the proposed FL for diversion in Shape file ( <b>Soft copy in a DVD along with RAW &amp; post-processed data</b> ) and <b>digital map in hard copy</b> duly authenticated by competent authority.	Yes		Certificate is enclosed.


	* The survey shall be performed using DGPS in real-time or post-processed mode. However the survey may be performed using TS in GPS shadow areas, and data shall be duly geo-referenced using GCPs collected by dual frequency DGPS receivers.		
8	Make & Model of the DGPS equipment used, Name/s of the Agency/persons involved in the DGPS survey, period of survey, name of the authenticating agency for the accuracy of the survey.	Yes	Certificate is enclosed.
9	Linear map or a diagrammatic map of the project site.	Yes	Enclosed
10	Statement showing the details of forest area involved i.e. Division, Range, Beat, Forest Block & Compartment No. wise.	Yes	Enclosed
11	Item wise breakup of the forest area proposed for diversion, if any.	Yes	Enclosed
12	Cost Benefit (CB) analysis in prescribed format, wherever required.(For projects involving area of >20 Ha in plains & >5 Ha in hills)	Area proposed <5 ha, hence does not arise.	
13	Status of clearance under Environment (Protection) Act, 1986 & Rules 2006; wherever required.	Certificate is enclosed.	
14	Detailed scheme for rehabilitation of project affected persons, wherever required.	Not applicable.	
15	Minimum distance of the proposed site from Wildlife Sanctuary and/or National Park, if any.	The nearest Wild life sanctuary is located at Kambalakonda of Visakhapatnam Division with a distance of 180 Kms.	
16	To show the existing Water body / Water channel or road, which should be identifiable.	Shown in the enclosed Survey of India Map	
	To show the newly proposed bridge /culvert / underground pass / tunnel etc. to be identify clearly.	The area required for tunnel portion, Roads and working area are clearly indicated in the location map of the proposed Hydel project.	
18	To enclose the cross section Plan / Map indicating dimension of (Length / Width / Height /depth etc) clearly.	Not applicable.	
19	To show the additional impacted area clearly, which may be impacted temporarily by the proposed construction.	Not applicable.	
20	To show the diversity of the Ecology which is likely to be impacted by the proposed construction.	Not applicable.	
21	Undertaking to pay the Net Present Value (NPV), Addl. NPV of the forest land involved.	Yes	Enclosed



22	Undertaking to pay the <b>Extraction Charges</b> of the trees to be removed from the forest land involved.	Yes,		Separate sheet Enclosed
23	<b>Details of equivalent non-forest land identified for Compensatory Afforestation</b> viz. Survey No., Village, Tehsil /Mandal, District etc. <b>along with map</b> in SOI Topo-sheet in 1:50,000 or appropriate scale along with the boundaries of adjoining forest area.	C.A land identified in survey no: 1116/3 in Allahpalli village and survey no: 16 in Daburuvaripalli village both in Obuladevaracheruvu Mandal in Anantapur district. The DGPS authenticated map is enclosed.		
24	Geo-referenced digital data of CA land (e00 format, Geographic co-ordinate system WGS 84 datum, readings up to 8 decimal places in degrees) of the boundaries of the proposed FL for diversion in Shape file (Soft copy in a DVD along with RAW & post-processed data) and digital map in hard copy duly authenticated by competent authority.  * The survey shall be performed using DGPS in real-time or post-processed mode. However the survey may be performed using TS in GPS shadow areas, and data shall be duly geo-referenced using GCPs collected by dual frequency DGPS receivers.	The DGPS authenticated map is enclosed.		
25	Make & Model of the DGPS equipment used, Name/s of the Agency/persons involved in the DGPS survey, period of survey, name of the authenticating agency for the accuracy of the survey.	Enclosed.		
26	Certificates a, c, d, g & h under RoFR Act; where Primitive Tribal Groups (PTG) & Pre-Agricultural Communities (PAC) are involved in the proposed FL.			The required • certificate Annexure (Form-I & II) from the District Collector will be furnished in due course.
27	Soft copy of the complete proposal in soft copy and in pdf format.	Yes		Enclosed.
B	<b>PART II (to be furnished by Divisional Forest, Officer)</b>			
1	<b>Enumeration list of trees</b> (species and girth class wise) along with Abstract.			
2	<b>Site inspection report</b> , along with photographs, of the forest area involved in the project in prescribed format.			
3	Certify if the road was existing prior to 25.10.1980 with evidence, in case of up-gradation / Improvement of existing road.			
4	<b>Whether the road forms part of the admitted "Right of Way" in the notification?</b>			

5	<b>Detailed scheme for Compensatory Afforestation</b> on identified non-forest area/degraded forest area at present wage rates duly signed by DFO and counter signed by the CF concerned.			
6	<b>Certificate from the DFO</b> that non-forest land selected for compensatory afforestation is in a <b>compact block</b> and contiguous to forest area or in close proximity of forest area and <b>suitable</b> from the management and protection point of view.			
7	<b>Soil Suitability Certificate</b> from Divisional Forest Officer that the area identified for compensatory Afforestation is suitable for raising plantation.			
8	<b>Certificate</b> that no work has been carried out in violation of the <b>FC- &amp; WL act.</b>			
a	If violated, circumstances leading to violation, date of commencement of work, quantity of work done and POR issued & dates inspection of the site of violation by FRO, Sub-DFO, DFO.			
b	Details of disciplinary action initiated or proposed to be initiated against the concerned staff for violation of the provisions of the Act.			
c	Names of the persons of the User Agency for violation & details of the report submitted.			
9	<b>Specific Recommendation of the DFO.</b>			
C	<b>PART III (to be furnished by Conservator of Forests)</b>			
1	<b>Site inspection report</b> , along with photographs, of the forest area involved in the project in prescribed format, when the area is more than 40 Ha in extent.			
2	<b>Specific Recommendation of the CF.</b>			
3	Any other information/documents attached or condition* stipulated.			

M/s Mohanarupa Power Project Pvt. Ltd,  
Vijayawada.

  
Authorized Signatory