

APPENDIX

PART-II

(To be filled by the concerned Deputy Conservator of Forests)
State Serial No. of proposal.....

7.	Location of the Project/ Scheme	Construction of 132 KV D/C Roing-Chapakhowa Transmission Line under NERSS-X
(i)	State /Union territory	Arunachal Pradesh
(ii)	District	Lower Dibang Valley District
(iii)	Forest Division	Dibang Forest Division
(iv)	Area of Forest Land proposed for diversion (in hect.)	15.034 Ha. for construction of 132 KV D/C Roing- Chapakhowa Transmission Line under NERSS-X
(v)	Legal Status of Forest	The legal status of the forest is Reserved Forest comprising of following:- Deopani RF. = 15.034 Ha.
(vi)	Density of vegetation	The required forest area is considered as dense/ very dense forest with a density of 0.8 and ECO CLASS=I
SI/No		
<p>Net Present Value (NVP): NPV of dense forest in Eco- Class-I = Rs 14.36670 lakh per Hectare Therefore, NPV for 15.034 hectare= Rs 14.36670 lakh \times 15.034 Ha. =215.98897 Lakh</p>		
(vii)	Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation/hydel projects enumeration at FRL-2 meter & FRL-4 meter also to be enclosed)	Species and diameter wise enumeration data enclosed with valuation of tree to an amount of Rs.22,33,245.00 as Annexure-I (a),(b)& (C)
(viii)	Brief note on vulnerability of the forest area to erosion.	Not vulnerable soil erosion
(ix)	Approximate distance of proposed site for diversion from boundary of forest.	The proposed transmission line is passing through Deopani RF and Meka ARF
(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)	No
(xi)	Whether any rare/ endangered/unique species of flora and fauna found in the area- if so details thereof	Not Sighted
(xii)	Whether any protected archaeological/ heritage site/defence establishment or any other important monument is located in the area. If so details thereof with NOC from competent authority, if required.	No
8.	Whether the requirement of forest land as proposed by the user agency in col.2 part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.	Yes

9.	Whether any work in violation of the act has been carried out (yes/No). If so, details of the same include period of work done, action taken on erring officials. Whether work in violation is still in progress.	No
10.	Details of Compensatory Afforestation Scheme	
(i).	Details of one-forest area/ degraded forest area identified for compensatory Afforestation, its distance from adjoining forests, number of patches size of each patch.	CA Area of 30.068 Hectares is identified in two patches, in degraded forest of Deopani RF under Roing Forest Range and Shantipur Forest Range
(ii)	Map showing non- forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Map of CA area enclosed as Annexure-II
(iii)	Details compensatory Afforestation scheme including species to be planted, implementing agency, time schedule, cost structure etc.	The details estimate for Compensatory Afforestation to be implemented by the forest department is enclosed Annexure-III
(iv)	Total financial outlay for compensatory afforestation Scheme.	Rs 836140/-
(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 Forests)	Certificate is enclosed as Annexure-IV
11	Site inspection report of the Deputy Conservator of Forests (To be enclosed) especially highlighting facts asked in col.7 (xi,xii) 8 and 9 above.	Site inspection report is enclosed as Annexure-V
12	Diversion /District profile	
(i)	Geographical area of the district / Dibang Forest Division.	3900 Sq.km
(ii)	Forest area of the division	<ol style="list-style-type: none"> 1. Reserve Forest= 585.41 sq.km 2. Mehao Wildlife Sanctuary = 281.60 sq.km 3. Unclassified State Forest = 2822.23 sq.km 4. Village Forest Reserve = 15.00 sq.km 5. Proposed Reserve Forest = 2.39 sq.km 6. Private / Community land /Township = 193.37 sq.km
(iii)	Total forest area diverted since 1980 with the number of cases.	<p>Total = 3900 sq.km</p> <ol style="list-style-type: none"> 1) Koronu -Paya- Bhismanagar Road (By BRTF) = 25.68 Ha. 2) Shantipur - Meka Road (By PWD)= 18.0 Ha. 3) Meka- Bomjir Road (By PWD) = 32.0 Ha. 4) Hunli- Desali- Metengliang- Hayuliang Road (By BRTF) = 90.0 Ha. 5) 132 KV Transmission line from Pasighat to Roing by Power grid corporation Ltd = 117.7 Ha. 6) 132 KV Transmission line from Roing to Tezu by Power grid corporation Ltd = 2.16 Ha. 7. Sisseri Bridge to Sinekrong Bridge on Siluk-Dambuk Road by NHDL = 16.37 Ha. 8. Roing - Hunli (Green Field Alignment) road from 0.00 km (Km 16.00 of existing alignment) to 24.64 km by NHIDC = 77.14 Ha. 9. Meka-Roing- Hunli Road from 24.64 km to CH-47.00 Km & CH-62.97 km to 74.01 km by NHIDCL = 95.16 Ha. 10. Dibang Multipurpose project (2880 MW) on Dibang River in Lower Dibang Valley District = 4577.84 Ha.(1711.0 Ha. for Dibang FD) <p>Total = 2185.21 Ha.</p>
(iv)	Total compensatory afforestation stipulated in the district / division since 1980 on	

	(a) Forest Land including penal compensatory afforestation	<ol style="list-style-type: none"> 1. CA against Permit Grantee already created = 25.0 Ha. 2. CA against Koronu- Paya- Bhismaknagar Road already created = 52.0 Ha. 3. CA proposal of Lohit Forest Division already created = 570 Ha. 4. CA against Shantipur- Meka Road by PWD = 36.0 Ha. 5. CA against Bomjir- Meka Road by PWD = 64.0 Ha. 6. 132 KV Transmission line from Pasighat to Roing by Power grid corporation Ltd = 236.0 Ha. 7. 132 KV Transmission line from Roing to Tezu by Power grid corporation Ltd = 5.0 Ha. 8. Sisseri Bridge to Sinekrong Bridge on Siluk-Dambuk Road by NHDL = 32.74 Ha. 11. Roing – Hunli (Green Field Alignment) road from 0.00 km (Km 16.00 of existing alignment) to 24.64 km by NHIDC = 154.28Ha. 12. Meka-Roing- Hunli Road from 24.64 km to CH- 47.00 Km & CH-62.97 km to 74.01 km by NHIDCL = 153.0 Ha. 13. Dibang Multipurpose project (2880 MW) on Dibang River in Lower Dibang Valley District = 1711.0 Ha.
		<p>Total = 3039.02 Ha.</p>
	(b)Non- Forest Land	Nil
(v)	Progress of compensatory afforestation as on date	
	(a) Forest Land	647.0 Ha. created in the field
	(b) Non-Forest Land	Nil
13	Specific recommendation of DCF for acceptance or otherwise of the proposal with reasons	Recommended for acceptance as the diversion of forest land is the barest minimum and is for evacuation Arunachal Pradesh is to regulated tariff Mechanism (RTM) project which is conceived of transmission and distribution in the state of Arunachal Pradesh and Assam .


 (KENJUM RINA)DCF
 DIVISIONAL FOREST OFFICER
 DIBANG FOREST DIVISION::ROING
 Divisional Forest Officer
 Dibang Forest Division
 Roing (A.P.)

