## APPENDIX PART - II

## (TO BE FILLED BY THE CONCERNED DEPUTY CONSERVATOR OF FORESTS)

7. Location of the Project/Scheme Construction of 132 KV Transmission line from Along-Yingkiong. (i) State/Union Territory Arunachal Pradesh :-(ii) District :-West Siang District, Aalo. (iii) Forest Division Along Forest Division (iv) Area of forest land proposed for diversion (in ha) :-69.96 Ha. (v) Legal status of forests Unclassified State Forest (USF)=69.96ha Forest type: Eco Class-I, Tropical Semi evergreen (vi) Density of Vegetation Dense Forest =0.4, USF area. Forest type: Eco Class-I, Tropical Semi Evergreen. (vii) Species wise (Scientific Names) and diameter, class :-Enclosed. (viii) Brief note on vulnerability of the Forest area to erosion The area is not prone to erosion. (ix) Approximate distance of proposed site for Diversion From boundary of forests The proposed Along-Yingkiong 132KV Transmission line passes through USF area. Within the jurisdiction of Along Forest Division (.i.e upto Rumgong), the nearest reserved forest to Transmission line is Liber Hill which is at an aerial distance of about 1.11Km away from tower AP-91 (Map Enclosed). (x) Whether form part of National Parks, wildlife The proposed site for Along-Yingkiong 132KV transmission line does not form part of national park, Wildlife sanctuary or Biosphere reserve, within the jurisdiction of Along Forest Division .i.e upto Rumgong. (xi) Whether any rare/endangered unique species of No rare/endangered unique species of Flora & Fauna found in the area, if so details thereof Flora and Fauna were found during the time of survey and site inspection of the area (Details enclosed) (xii) Whether any protected archeological/heritage site :-No protected archaeological/ heritage defence establishment or any other important site/defence establishment or any other monuments is located in the area if so, the details important monuments is located in the thereof with NOC from competent authority if proposed area. required.

- 8. Whether the requirement of forest land as proposed :by the user agency in col.2 of Part-I is unavoidable and the barest minimum for the project. If no, Recommended area item wise with details of alternatives examined.
- Yes, the requirement of Forest land as proposed by the user agency is Unavoidable and the barest minimum of the project.
- Whether any work in violation of 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 on violation is still in progress.
- No
- 10. Details of compensatory afforestation scheme
  - (i) Details of Non forest area/degraded forest area identified for Compensatory afforestation, Its distance from adjoining forest, Number of Patch size of each patch..
- :- Degraded Forest land identified at Jorji-Takke Pujo RF under Along Forest Division for Compensatory Afforestation.
- (ii) Map Showing non forest/degraded forest area Identified for Compensatory Afforestation and Adjoining forest boundaries
- :- Map Enclosed
- (iii) Details Compensatory Afforestation scheme including :-Species to be planted, implementing agency, time Schedule, cost structure, etc.
- Mixed hard species by Department of Environment & Forests.
- (iv) Total financial outlay for Compensatory Afforestation :- scheme (in Rs)
  - Rs 53796300.00 (Enclosed)
- (v) Certificate from competent authority regarding Suitability of area identified for compensatory Afforestation & from management point of View (to be signed by concerned Deputy Conservator of Forests).
- :- Suitability certificate (Enclosed)
- 11. Site inspection report of the DCF (to be enclosed) in of status of compliance of conditions Stipulated during earlier approval
- :- Enclosed.

- 12. Division/Distt. Profile.
  - (i) Geographical area of the District

:- 8325 Sqkm (undivided West Siang as per ISFR 2019 report) after carving out of three district i.e Leparada, Siang & Shi-Yomi, now available area of West Siang district is 1497.45sq.km.

(ii) Forest Area of the District

:- 5049 sq km.

## (iii) Total Forest Area diverted since. 1980 with no. of cases :-

Sl. No.	Name of the Project/User Angency	Land diverted(Ha)	Approval no.	Date	
1	Tongkorla-Yarlung Road	12.77	8-9-72/2001/RONE-AP/756-58	20 <sup>th</sup> June 2002	
2	Mechuka-Tongkorla Road 44 BRTF C/O 99 APO	9.45	8-9-61/2001/RONE-AP/1225-27	29 <sup>th</sup> August 2002	
3	132 Kv T/L from Hoj to Along Powergrid	101.95	FOR. 10-23/CONS/93/2899-904	17 <sup>th</sup> April 2002	
4	Along-Likabali Road 44 BRTF C/o 99 APO	1.27	8-9/22/95/RONE-AP/499-50	23 <sup>rd</sup> May 2003	
5	Tato-Mechuka Road 44BRTF C/o 99 APO	38.25	FOR.357/CONS/87/8103-87	21st March 2002	
6	Tato-Manigong Road 44 BRTF C/o 99 APO	60.35	FOR.3-56/CONS/98/22879-82	9 <sup>th</sup> August 2002	
7	Kaying-Tato Road 44 BRTF C/o 99 APO	73.60	8-416/1984/FC(Pt)	1st Dec ember 2010	
8	Burial Ground district Authority	0.50	FOR./238/65/2007/26862-65	31st October2008	
9	Bille-Migging Road	23.50	3-ANC 124/2008-SHI/680-81	28 <sup>th</sup> June 2010	
10	Tato-Taliha	23.50	FOR. 3-88/CONS/93/Pt- II/13928-33	12 <sup>th</sup> August 2010	
11	Tato-Taliha	23.50	FOR. 3-88/CONS/2006/Pt- III/6998-02	3 <sup>rd</sup> March 2010	
12	Yarlung-Mamang Road along Indo-China Border 44 BRTF C/o 99 APO	11.05	3-ANC 014/2007/SHI/3579-80	30 <sup>th</sup> March 2009	
13	Manigong-Tadadege Road	15.87	8-9-26/2001/RONE-AP/3293-97	20 <sup>th</sup> Feb 2002	
14	Bam Trijunction to Aalo (TAHW NH 229) (0.00 km to 3.045 km)	35.98	3-ANC 073/2009-SHI/3239-40	14 <sup>th</sup> Jan 2013	
15	Lilo from Along to Daporijo at Basar Sub- Station	6.2289	F.No.3 ANC.106/2019-SHI/ 3623-24	29 <sup>th</sup> Jan/2020	
16	Tato- Mechuka road 00.00 to 50.00 km	49.53	F.No. 3 ANA/016/2021- GHY/579-580	22 <sup>nd</sup> June 2022	
	Total	487.299			

(iv) Total compensatory Afforestation stipulated in the Dist./ Division since 1980 onwards:-

Sl. No.	Name of the project / User Agency	Land diverted (HA)	Area Proposed	CA stipulated (HA)	Progress of CA(HA)	Remarks
1	Tongkorla- yorlung road	12.77	Mechuka St RF	25.54	25.54	Mechuka St Rf
2	Mechuka- Tongkorla Road 44BRTF	9.45	Likabali Rf	18.9	18.9	Jorji Take Pujo RF
3	132 KVT/L from hoj to Along powergrid	101.95	Maru jaru RF	203.9	84	Jorji Take Pujo RF & for 120 ha APO not received
4	Along- likabali Road 44BRTF	1.27	Likabali RF	2.54	2.54	Now under Likabali Division
5	Tato - Mechuka Road 44BRTF	38.25	Likabali RF	76.5	76.5	Dipa RF now under Likabali Division
6	Tato - Monigong Road 44BRTF	60.35	Likabali RF	121	120.7	Now under Likabali Division
7	Kaying -Tato Road 44BRTF	73.6	Echi RF	147.2		APO received for 190 ha during 2011-12
8	Burial ground	0.5	Not identified	1		CA not stipulated in the approval letter of GOI.
9	Bille - Miging Road	23.5	Maru Jaru RF	47		APO not received
10	Tato-Taliha Road	23.5	Maru Jaru RF	47		APO not received
11	Tato-Taliha Road	23.5	Maru Jaru RF	47		APO not received
12	Yarlung - Lamang Road along Indo - China Border 44BRTF	11.05	Maru Jaru RF	22.1	22.1	Mechuka USF
13	Manigong- Tadege road	15.87	Jiodhal RF Now under likabali Division	32	32	Kambu USF under Along Forest Division
14	Hayuling- Chingwati Road			30	30	Kambu USF
15	Y-jn Shungester -Gosum Nelya			30	30	Echi RF
16	Kameng Hydro electric project			150	150	Jorji Take Pujo RF
17	Kameng Hydro electric project			65	65	Jorji Take Pujo RF
18	Bam trijunction to Aalo(0.00 Km to 53.045km) TAH C.E eastern zone, PWD A.P	35.98	Maru Jaru RF	72		CA funds not yet received
19	at Basar Sub- Station	6.2289	Mechuka St Rf	12.46	12.46	Mechuka St Rf
20	Total	437.7689		1150.14	669.74	

(20) Tato pulm 487. 299 (41/7 FD)

(a) Forest land including penal Compensatory Afforestation. :-

(b) Non Forest land Nil

V) Progress of compensatory Afforestation as on (date)

a) Forest land

The C.A stipulated were created and Successful = 669.74Ha

b) Non Forest land

Nil :-

:-

:-

:-

13. Specific recommendation of the DCF for acceptance or otherwise of the proposal with reason.

The proposed project for 132 KV Transmission line 25.91 Km (under Along Forest Division) by Powergrid in West Siang District Aalo in Arunachal Pradesh from Along to Yingkiong is required for national development purpose and therefore the proposal is recommended and may accepted.

Dated :- 29/09/2021

Place :- Aalo.

(Jumdo Geiyi)APFS Divisional Forest Officer Along Forest Division

Divisional Forest Office Along Forest Division