

## GUJARAT ENERGY TRANSMISSION CORPORATION LTD.

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No. 23-24/GETCO/CDNS/PRJ/NVS/66KV Subir Morzira/ 4973

Date: 21.08.2023

To,

The Deputy Conservator of Forest,

North Dang Forest Division/ South Dang Forest Division

Ahwa

Dist: Dang,

Sub:- Compliance of queries raised by RO for diversion of 14.7031 Hac for forest clearance for Erection of 66KV D/C tower line from exist 66kV Subir substation to Proposed 66KV Morzira substation in Dang district.

Ref.: (1) Online Proposal No. FP/GJ/TRANS/29063/2017 Dtd.05.09.2017

(2) GOI, IRO Gandhinagar letter no :FC-6/GJC-55/2022-GNR Dt. 07.06.2023

(3) DCF, North Dang : ક્રમાંક: બ/સર્વે/૨૧/૨૧૯૧/૨૦૨૩-૨૪ તારીખ : ૨૮/૦૬/૨૦૨૩

(4) DCF, South Dang : ક્રમાંક: બ/સર્વે/૧૩/૨૪૧૨-૧૩ તારીખ : ૧૬/૦૬/૨૦૨૩

(5) This office Letter No: 23-24/GETCO/CDNS/PRJ/NVS/66KV Subir Morzira/4466 Date: 12.07.2023

(6) DCF, North Dang : ક્રમાંક: બ/સર્વે/૨૧/૩૦૭૪-૭૭/૨૦૨૩-૨૪ તારીખ : ૦૩/૦૮/૨૦૨૩

Respected Sir,

With reference to the above subject. Hereby submitting the pointwise compliance of queries raised by vide ref.(3) according to joint visit with concern range forest office as per instructed through letter vide ref.(6) as follow.

- 1. It is found that only maps are submitted, detailed comparative statement of all the alternatives along with forest area involved, nos. of tree felling involved in each alternative alignment etc. shall be submitted.
  - All Three optional route and selective route prepared with considering the technical parameters of transmission line. Final route has been selected on the base of minimum forest area as well as minimum number of affected trees. Detailed bifurcation in the viewpoint of forest area nos. of tree felling involved in each alternative alignment are as follows.

-manning	Forest type	Option-I Dark blue		Option-II orange		Option-III blue	
Village	Forest type	Length in meter	Number of tress	Length in meter	Number of tress	Length in meter	Number of tress
Subir	Pf	262.48	47	240.05	41	220.02	44
Kangariyamal	Rf	950.13	171	372.33	63	0.00	0

Area in Hectare		16.32		14.98		15.54	
		9064.69	1631	8321.54	1545	8632.57	1725
Morzira	Pf	0.00	0	0.00	0	0.00	0
Morzira	Rf	190.46	34	212.33	36	170.08	34
Mogara	Rf	1010.21	182	516.53	88	240.67	48
Mogara	Pf	760.87	137	510.16	87	420.88	84
Wanzitembhrun	Rf	800.82	144	1300.77	325	1000.92	200
Vanzarghodi	Rf	160.17	29	0.00	0	120.34	24
Taklipada	Pf	0.03	0	100.74	25	0.00	0
Pipalaydevi	Pf	210.20	38	214.06	54	420.14	84
Pipalaydevi	Rf	750.93	135	1000.64	170	761.00	152
kakadvihir	Pf	1030.47	185	851.26	145	750.07	150
Hanvatpada	Rf	0.00	0	0.00	0	0.00	0
Hanvatpada	Rf	0.00	0	0.00	0	650.59	130
kirli	Rf	900.69	162	0.00	0	650.13	130
kirli	Pf	410.05	74	746.92	127	565.35	113
Padalkhadi	Rf	100.68	18	510.37	87	0.55	- 0
Ghubadiya	Rf	650.80	117	600.14	102	1700.57	340
Ghubadiya	Pf	875.69	158	665.25	113	250.41	50
Kangariyamal	Pf	0.00	0	480.00	82	710.85	142

And as mention in submitted proposal, the selective route has 14.7031 Ha. forest area and 1245 nos trees affected trees. Which is comparatively better than available alternative route. Summary for all route as below.

Option-I Dark blue		Option-II orange		Option-III blue		Selected Route	
Area in Hac.	Number of tress	Area in Hac.	Number of tress	Area in Hac.	Number of tress	Area in Hac.	Number of tress
16.32	1631	14.98	1545	15.54	1725	14.7031	1245

The joint site visit and its Rojkam reports are attached herewith for your ready references. This is for your kind information and further needful action please.

Executive Engineer(Const.)
GETCO, Navsari

C.F.W.Cs. to: S.E (TR) C.O GETCO, Navsaria Copy to: D.E (E&M) GETCO, Navsari

Dispatch Clerk,
Office of The

Dy. Conservator of Forests
North Dangs, AHWA.

રવાનગી કોરફુન, નાયબ વન સંરક્ષકશ્રીની ક્યેરી, દક્ષિણ વન વિભાગ કંગ-**આદવા,** નાહળા-કાંગ - ૩૯૪ ७૧૦.