

Gujarat Energy Transmission Corporation Limited

Construction Division, Navsari

Name of Work: Erection of 66KV Subir-Morzira for 66kV Morzira s/s

Short Details of Forest & Non-Forest Area in Dang District

Name of Line: Erection of D/C tower line from exist 66KV Subir sub station to Prop. 66kV Morzira sub station.												
District	Taluka	Name of village	Type of Forest Area	Survey. No.	Forest area				Non- Forest area			
					Line width clearance (mtr)	Right of way clearance	Total Area in Sq. mtr	Total Area in Hac	Line width clearance (mtr)	Right of way clearance	Total Area in Sq. mtr	Total Area in Hac
Dang	South	Morzira	PF	18	46	18	828	0.0828				
		Mogra	RF	116	108.17	18	1947.06	0.194706				
		Mogra	PF	33pt 1&2, 76pt1&2, 82, 88	610.61	18	10991	1.099098	4268.6	18	76834.8	7.68348
Total					764.78			1.376604	4268.6			7.6835

Dang	Dang - North	Morzira	RF	7 pt1,2&3	191.78	18	3452.04	0.345204	473.06	18	8515.08	0.851508
		Taklipada	PF	55	150.11	18	2702	0.27019998	2888.5	18	51993	5.1993
		Bokadmal			0	18	0	0	595.65	18	10721.7	1.07217
		Kakdvihir	PF	4, 6, 46pt1 to 5	693.11	18	12476	1.247598	1077	18	19386	1.9386
		Vanztenrun	RF	43	824.22	18	14836	1.48359996	0	18	0	0
		Vanzarghodi	RF	53	169.78	18	3056	0.30560004	0	18	0	0
		Piplaidevi	PF	105, 108	82.39	18	1483.02	0.148302	1149.4	18	20689.2	2.06892
			RF	109	1037.06	18	18667	1.8667008				
		Kirli	PF	121pt 1 to 9, 176, 180	693.22	18	12478	1.247796	2461.25	18	44302.5	4.43025
			RF	208pt1&2	408.94	18	7360.92	0.736092				
		Ghubadiya	PF	19, 21, 93, 10	682.06	18	12277.1	1.227708	1230.23	18	22144.14	2.214414
			RF	16	703.06	18	12655.1	1.265508				
		Karanjada		, -	0	18	0	0	323	18	5814	0.5814
		Kangariyamal	PF	70	1065.72	18	19183	1.918296	2240.31	18	40325.58	4.032558
		Shubir	PF	35	188.39	18	3391.02	0.339102	2418.61	18	43534.98	4.353498
		Padalkhadi	RF	114pt1&2	257.28	18	4631.04	0.463104				
		Hanvatpada	RF	154pt1&2	256.5	18	4617	0.4617				
Total					7403.62			13.33	14857.01			26.74
Net Total					8168.39710			14.7031147800	19125.61			34.4261

Dang North		Dang South		Total	Line Length in forest area	8168.3971	mtr
PF	6.39900198	1.181898	7.5809	4211.6111	Total forest area	14.7031	Hac
RF	6.9275088	0.194706	7.12221	3956.786	Total length in Non forest area	19125.61	mtr
Total	13.32651078	1.376604	14.7031	8168.3971	Total non forest area	34.42610	Hac
					Total line length	27294	mtr
					Total area	49.1292	Hac

				Dang South	forest	1.37660400	Non forest	7.683480000	Hac
				Dang North	forest	13.32651078	Non forest	26.742618000	Hac
				NET TOTAL	forest	14.70311478	Non forest	34.426098000	Hac