#### PART -IV

# (To be filled by Nodal Officer or Principal Chief Conservator of Forests (Head of Forest Force)

(Detailed opinion and specific recommendation of the State Forest Department for acceptance or otherwise of the proposal with remarks)

Sub.:- Proposal for diversion of 432.6791 ha. forest land under Forest (Conservation) Act, 1980 for laying of ± 800 KV HV D/C Raigarh-Pugalur transmission line passing through the forest area in total 76 villages of four Forest Divisions (i) 39 villages in Gadchiroli, District of Wadsa Forest Division, (ii) 7 villages in Chandrapur, District of Bramhapuri Forest division, (iii) 19 villages in Chandrapur, District of Chandrapur Forest Division, and (iv) 11 villages in Chandrapur, District of Central Chanda, Forest Division in Maharashtra State. The details of land proposed for diversion is as under-

Item of Work	Village	Taluka	District	Survey no. / Gut no.	Compt. No.	Area (in Ha.)	Legal Status
purpose			A] Wadsa For				
laying of 800 KV HV D/C Raigarh-	Alitola	Korchi	Gadchiroli	134, 137, 138, 140, 157, 130, 176, 177, 175,	1406	7.58	Protected Forest
Pugalur				147, 179		0.18	Zudpi Jungle
Transmission				191, 273	-	0.13	Zudpi Jungle
Line	Tekabedal Bethkathi			18 329	1397	0.91	Protected Forest
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	217, 212	1398	1.68	Protected Forest
			E.	35,51		0.27	Unclass Forest
	Zagodwahi	1.0		112, 114, 123, 124	1393	2.53	Protected Forest
	Calamagata			167, 72, 84	T. (1)	0.73	Unclass Forest
	Gahanegata			207		0.56	Zudpi Jungle
	Jamnara			154, 9		0.68	Unclass Forest
	Kohaka Wadgaon Alis			26, 27, 28, 25	1358	0.65	Protected Forest
	Ganeshpur		1011	17		0.12	Protected Forest
			100	99		0.42	Unclass Forest
	7.1			135	-	0.20	Zudpi Jungle
	Belgaon Kukdail		112112	76, 80, 97, 89	1343	3.25	Protected Forest
				82	1344	1.14	Protected Forest
				151, 150, 8	1342	6.01	Protected Forest
				16, 17	499	1.01	Reserve Fores
	Dawandi			18	488	6.47	Reserve Fores
	Tutekanhar		=	57, 56, 54, 51, 52, 53	1337	3.15	Protected Forest
				30, 26	1336	1.28	Protected Forest
	Chilamtola	- = -		194, 186, 8, 201	1340	4.77	Protected Forest

Temli		114, 118, 115	1319	9.46	Protected Forest
		117	482	2.70	Reserve Forest
Gadheli		34, 38, 37, 39, 36, 20, 22, 21, 40, 25	456	4.98	Reserve Forest
		18	483	12.05	Reserve Forest
Zankargondi		19	484	0.08	Reserve Forest
TT			457	19.51	Reserve Forest
Unsurved		l t	455	13.52	Reserve Forest
	Kurkheda	l t	449	11.66	Reserve Forest
Unsurved	Kuikiieda		450	11.67	Reserve Forest
		41, 32, 33,	242	14.25	Reserve Forest
Jamtola		35, 34	1064	0.98	Protected Forest
		20, 19, 18, 16, 17	1063	1.49	Protected Forest
		1		0.02	Protected Forest
		117, 114, 115,	1061	9.99	Protected
Wagdhara Alis		106/2, 116, 127,	1001	1.00	Forest
Gowarhudki					
		128, 98, 96		0.46	Zudpi Jungle
		54, 51	(*.	0.40	Unclass Forest
		47	-		Protected
Purada		46, 49, 51, 52, 55,	1037	7.70	Forest
		54	1000	5.05	Protected
Bhategaon		83, 82, 100, 99,	1025	5.85	
		98		0.06	Forest
		111, 112, 113,	1026	0.86	Protected
		142			Forest
		187	1027	0.05	Protected
				0.710	Forest
		196	1028	0.73	Protected
	11				Forest
Yedapur		88, 86, 81, 82	1083	2.38	Protected Forest
		124 125 52 51	256	5.73	Reserve Forest
		134, 135, 52, 51,	230	3.73	Treserve I sites
		77, 76	1001	1.96	Protected
		59, 57	1081	1.90	Forest
			1001	0.21	Protected
			1081	0.21	Forest
			200	671	Reserve Forest
Sonpur		35, 34, 33, 32, 31,	208	6.71	Keselve Polest
		29, 30, 26, 18, 22,			
		19, 20,	200	1.04	Reserve Forest
		26, 9	209	1.64	
		9	204	0.78	Reserve Forest
	,		204	1.84	Reserve Forest
Andhli			205	2.04	Reserve Forest
		33, 26, 18, 16, 22,	1022	5.57	Protected
		17			Forest
		19, 23	1023	1.00	Protected
					Forest
Chandagad		11, 16	1122	1.11	Protected
Chandagad					Forest
		44	1124	4.66	Protected
					Forest
<b>A1.</b>	-	113	1129	0.04	Protected
Chinegaon			caes Shirtorias	100000000000000000000000000000000000000	Forest
		38,	1126	0.54	Protected fores

		91, 92, 93, 94,	1127	2.54	Protected Forest
		46		0.06	Zudpi Jungle
		146		0.10	Protected
Palasgaon		. 10			Forest
		144	1130	0.02	Protected Forest
		143, 132, 1, 2		1,63	Unclass Forest
		55, 57, 56	1131	1.95	Protected Forest
		133, 137, 136	283	2.45	Reserve Forest
Chandona		131, 126	284	6.42	Reserve Forest
		124, 121	1115	2.20	Protected Forest
Shivni		295, 300, 214,	1115	2.05	Protected
SALVIII		303 293, 292	1576	0.73	Forest Protected
					Forest
		260	-	0.87	Unclass Forest
		256, 257, 349, 43	-	0.64	Zudpi Jungle
		368, 14, 16	1117	1.83	Protected Forest
		296, 302	1116	0.64	Protected Forest
Dongargaon		56, 76, 75, 48, 49, 54, 53, 52, 45, 55, 51, 46, 50	289	6.52	Reserve Forest
		422	-	0.18	Protected fores
Kadholi		423, 440, 439, 438, 435, 433,	1140	14.20	Protected Forest
	-	458, 452, 454, 455, 457, 456, 515	(1)		
* 11		205, 188	-	2.00	Unclass Forest
Jambli		204, 189	9	0.50	Zudpi Jungle
		39	The state of	1.16	Protected Forest
Sawalkheda		310	1 (5.5)	3.23	Protected Forest
		294	194	0.32	Zudpi Jungle
Karadi		191, 190	735	1.01	Reserve Forest
Patanwada	Armori	108, 109	735	0.94	Protected Forest
		112, 111, 114,	736	1.38	Protected Forest
		113	737	0.96	Protected Forest
		74, 75, 73, 18, 13	737	3.69	Protected Forest
		49, 67		0.44	Protected Forest
Vairagad		537, 548, 547, 465, 417, 374,	740	8.32	Protected Forest
		535	741	0.44	Protected Forest
		209	744	1.86	Protected Forest
			44	13.38	Reserve Fores
Unsurved			10.7	1 .0.00	

	Chamorshi chak			242, 241, 240, 239, 238, 233, 234, 235, 232, 220, 219, 218, 215	43	21.66	Reserve Forest
	Wanki			222	751	0.22	Protected
	Wasala		_	315	752	0.37	Forest Protected Forest
	Thanegaon		=	140, 139, 127, 117	-	13.16	Big Tree Forest
		Total Fores	t Area (in ha.)			328.78	
Item of Work	Village	Taluka	District	Survey no. /Gut no.	Compt. No.	Area (in Ha.)	Legal Status
Jul pose		B	Bramhapuri F	orest Division	All and the second		
laying of 800	Awalgaon	Bramhapuri	Chandrapur	314	1144	0.2852	Protected Forest
KV HV D/C Raigarh-Pugalur Transmission				793, 777, 833, 792, 790, 791	1138	13.4222	Protected Forest
ne				775, 741, 765	-	0.3353	Zudpi Jungle
ile.	Halda			572, 168	1146	12.3064	Protected Forest
				467	1145	3.5807	Protected Forest
	Chak Kosambi			68	751	4.9119	Protected Forest
	Bodada			34, 30, 10	1168	9.3860	Protected Forest
	Ballarpur Mal			144	1165	0.0973	Protected Forest
				146, 145, 139, 142	1167	0.8918	Protected Forest
	Kudesaoli			281	1172	0.0813	Protected Forest
	Bodegaon		1	207		0.4998	Unclass Forest
	Dodegaon			188	1189	0.4312	Protected Forest
0		Tota	l Forest Division	ı (in ha.)		46.2291	
Item of Work	Village	Taluka	District	Survey no. /Gut no.	Compt. No.	Area (in Ha.)	Legal Status
		C	Chandrapur F				G 1 1 7 1
laying of 800	Khanabad Chak	Saoli	Chandrapur	110, 111	-	0.043	Zudpi Jungle
KV HV D/C Raigarh-Pugalur	Karoli			347, 287, 300	1435	2.908	Protected Forest
Transmission Line				316	1437	0.764	Protected Forest
				414	150	0.184	Zudpi Jungle
	Gewara BK				153	9.060	Reserve Forest
			H	198	1441	1.882	Protected Forest
				114, 115	1443	0.714	Zudpi Jungle
		_=		116, 76		0.515	Zudpi Jungle
	Gewara KH			159		0.173	Zudpi Jungle
	Vihirgaon			198	1461	5.276	Protected Forest
					156	1.826	Reserve

Pipari Tukum		Total:	11.07		4.849 432.6791	
Dingri Highin						A STATE OF THE STA
			77, 116	-	0.413	
Surgaon			160		0.088	
					1.097	
				_	0.113	1 = 7
					0.722	
	-				0.059	
				-	0.699	
	Condpipari			-	0.296	71
	Gondninari			-	0.744	
	IVIUI	Chanarapar			0.344	7 ( ) ( ) ( )
Innaguela			1180, 783, 662	-	0.274	Zudpi Jungl
	DI Co	entral Chanda				
Village	Taluka	District	Survey no. /Gut	Compt.	Area (in Ha.)	Legal Statu
	Total	Forest Area (i			52.821	
Pardi					0.577	Zuapi Jungi
Kavathi				-		Zudpi Jungl
Jibgaon						Zudpi Jungl
* * * * * * * * * * * * * * * * * * * *					0.520	Zudpi Jungl
			193, 194, 181,		2.235	Zudpi Jungl
			179	1546	0.441	Zudpi Jungl
			86	1549	0.779	Zudpi Jungl
Kondekhal Rai			31			Zudpi Jungl
			210		0.131	Zudpi Jungl
Kolodu						Forest
Keroda			306, 309, 250, 252		2.981	Protected
			1		0.161	Zudpi Jungl
Ambora			120		0.20	Forest
and the state of t	- 1		1 3000000000000000000000000000000000000			Protected
	-					Zudpi Jungl
					0.125	Zudpi Jungle
Nimgaon					3.919	Zudpi Jungi
Antargaon Tola					A STATE OF THE STA	Zudpi Jungle Zudpi Jungle
Antargaon						Zudpi Jungle Zudpi Jungle
					0.167	Forest
				157	1.180	Reserve
			353, 284, 273		0.799	Zudpi Jungle
			355	1478	0.981	Forest
				1.470	0.001	Forest Protected
			470	1476	3.426	Protected
Nilandra			120, 101			Forest
X10 1			498 401		1.178	Protected
			353	292	8.900	Reserve Forest
	Antargaon Tola Nimgaon  Vichora Tukdeo Mokala Ambora  Keroda  Keroda  Kondekhal Rai Jam Bujruk  Jibgaon Kavathi Pardi  Village  Junasurla Bembal Chak Tarada Dongargaon Chak Darur Chak Navegaon Ganesh Pipari Hiwara Fulora	Antargaon Antargaon Tola Nimgaon  Vichora Tukdeo Mokala Ambora  Keroda  Keroda  Kondekhal Rai Jam Bujruk  Jibgaon Kavathi Pardi  Total  Village Taluka  Dj Ce Junasurla Bembal Chak Tarada Dongargaon Chak Darur Chak Navegaon Ganesh Pipari Hiwara Fulora	Antargaon Antargaon Tola Nimgaon  Vichora Tukdeo Mokala Ambora  Keroda  Kondekhal Rai Jam Bujruk  Jibgaon Kavathi Pardi  Total Forest Area (i	Antargaon Antargaon Tola Nimgaon Vichora Tukdeo Mokala Ambora  Keroda  Keroda  Keroda  Total Forest Area (in ha.)  Village Taluka District Di Central Chanda Forest Division  Junasurla Bembal Chak Tarada Dongargaon Chak Navegaon Ganesh Pipari Hiwara Fulora  Antargaon	Nifandra	Nifandra

The legal status & diversion wise abstract of proposed forest area (I+II+III+IV) is under:-

Sr. No.	Name of Divisions	Number of villages	Legal Status	Area (ha)
1	Wadsa Forest Division	39	Unclassified forest/Reserved Forest/ Protected Forest/Zudpi Jungle	328.78
2	Bramhapuri Forest Division	7	Unclassified forest/Reserved Forest/ Protected Forest/Zudpi Jungle	46.2291
3	Chandrapur Forest Division	19	Reserved Forest/ Protected Forest/Zudpi Jungle	52.821
4	Central Chanda Forest Division	11	Zudpi Jungle	4.849
	Grand Total	76		432.6791

Specific recommendation of Principal Chief Conservator of Forests (HoFF) MS Nagpur is attached on page no.

G Sai Prakash)

Additional Principal Chief Conservator of Forests & Nodal Officer, Maharashtra State, Nagpur.

Date: 23/05/2018 Place: Nagpur



Proposal for diversion of 432.6791 ha. forest land under Forest (Conservation) Act, 1980 for laying of ±800 KV HV D/C Raigarh-Pugalur transmission line passing through the forest area in total 76 villages of four Forest Divisions (i) 39 villages in Gadchiroli, District of Wadsa Forest Division, (ii) 7 villages in Chandrapur, District of Bramhapuri Forest division, (iii) 19 villages in Chandrapur, District of Chandrapur Forest Division, and (iv) 11 villages in Chandrapur, District of Central Chanda, Forest Division in Maharashtra State.

Specific Recommendation of Principal Chief Conservator of Forests, (Head of Forest Force)
Maharashtra State with regards to acceptance or otherwise of the proposal supported by
reasons.

1) The Proposal is for diversion of 432.6791 ha. forest land under Forest (Conservation) Act, 1980 for laying of ± 800 KV HV D/C Raigarh-Pugalur transmission line passing through the forest area in total 76 villages of four Forest Divisions (i) 39 villages in Gadchiroli, District of Wadsa Forest Division, (ii) 7 villages in Chandrapur, District of Bramhapuri Forest division, (iii) 19 villages in Chandrapur, District of Chandrapur Forest Division, and (iv) 11 villages in Chandrapur, District of Central Chanda Forest Division in the Maharashtra State. The details of forest land proposed for diversion are as under:-

Item of Work	Village	Taluka	District	Survey no. / Gut no.	Compt.	Area (in Ha.)	Legal Status
parpose			A] Wadsa Fo	rest Division			
laying of 800	Alitola	Korchi	Gadchiroli	134, 137, 138,	1406	7.58	Protected Forest
KV HV D/C				140, 157, 130,			i i
Raigarh-				176, 177, 175,			
Pugalur				147, 179	1		
Transmission				191, 273	<u>*</u>	0.18	Zudpi Jungle
Line	Tekabedal	8		18	-	0.22	Zudpi Jungle
	Bethkathi			329	1397	0.91	Protected Forest
				217, 212	1398	1.68	Protected Forest
				35,51		0.27	Unclass Forest
	Zagodwahi			112, 114, 123,	1393	2.53	Protected Forest
	Zagoarran			124			
	Gahanegata			167, 72, 84	-	0.73	Unclass Forest
	Jamnara			207	-	0.56	Zudpi Jungle
	Kohaka			154, 9		0.68	Unclass Forest
	Wadgaon			26, 27, 28, 25	1358	0.65	Protected Forest
	Alis	-		17	-	0.12	Protected Forest
	Ganeshpur			99	-	0.42	Unclass Forest
	Belgaon			135	-	0.20	Zudpi Jungle
	Kukdail			76, 80, 97, 89	1343	3.25	Protected Forest
	Transaur	A1		82	1344	1.14	Protected Forest
				151, 150, 8	1342	6.01	Protected Forest
				16, 17	499	1.01	Reserve Forest
	Dawandi			18	488	6.47	Reserve Forest
	Tutekanhar			57, 56, 54, 51,	1337	3.15	Protected Forest
	Tutokumui			52, 53	12.22		6
				30, 26	1336	1.28	Protected Forest
	Chilamtola			194, 186, 8, 201	1340	4.77	Protected Forest
	Temli			114, 118, 115	1319	9.46	Protected Forest
	TOHILL			117	482	2.70	Reserve Forest
	Gadheli			34, 38, 37, 39,	456	4.98	Reserve Forest



			36, 20, 22, 21,			
			40, 25			
Zankargondi			18	483	12.05	Reserve Forest
			19	484	0.08	Reserve Forest
Unsurved				457	19.51	Reserve Forest
				455	13.52	Reserve Forest
Unsurved	Kurkheda			449	11.66	Reserve Forest
			41 20 22	450 242	11.67 14.25	Reserve Forest
Jamtola			41, 32, 33,		0.98	Protected Forest
			35, 34	1064	1.49	Protected Forest
E .		No.	20, 19, 18, 16, 17	1063	1.49	
			1		0.02	Protected Forest
Wagdhara Alis Gowarhudki			117, 114, 115, 106/2, 116, 127, 128, 98, 96	1061	9.99	Protected Forest
Gowarnudki			54, 51	-	0.46	Zudpi Jungle
			47		0.48	Unclass Forest
Directo			46, 49, 51, 52,	1037	7.70	Protected Forest
Purada	,		55, 54	1,200,200,20	2 20	
Bhategaon			83, 82, 100, 99, 98	1025	5.85	Protected Forest
			111, 112, 113, 142	1026	0.86	Protected Forest
			187	1027	0.05	Protected Forest
			196	1028	0.73	Protected Forest
37 1	-		88, 86, 81, 82	1083	2.38	Protected Forest
Yedapur			134, 135, 52, 51,	256	5.73	Reserve Forest
			77, 76			t
			59, 57	1081	1.96	Protected Forest
				1081	0.21	Protected Forest
Sonpur			35, 34, 33, 32, 31, 29, 30, 26, 18, 22, 19, 20,	208	6.71	Reserve Forest
			26, 9	209	1.64	Reserve Forest
			9	204	0.78	Reserve Forest
				204	1.84	Reserve Forest
Andhli				205	2.04	Reserve Forest
			33, 26, 18, 16, 22, 17	1022	5.57	Protected Forest
			19, 23	1023	1.00	Protected Forest
Chandagad			11, 16	1122	1.11	Protected Forest
Chandagad			44	1124	4.66	Protected Forest
Chinegaon			113	1129	0.04	Protected Forest
Chinegaon			38,	1126	0.54	Protected forest
			91, 92, 93, 94,	1127	2.54	Protected Forest
			46	-	0.06	Zudpi-Jungle
Dalasassa			146		0.10	Protected Forest
Palasgaon			144	1130	0.10	Protected Forest
			143, 132, 1, 2	1130	1.63	Unclass Forest
				1131	1.95	Protected Forest
Chandan			55, 57, 56		2.45	Reserve Forest
Chandona			133, 137, 136	283	2.43	Veselve Loiest



ala negaon		222 315 140, 139, 127, 117	752	0.22 0.37 13.16	Protected Forest Big Tree Forest
ala		315	752	0.37	
					Protected Forest
ki		222	/ / / /	0.22	
			751	0.22	Protected Forest
		220, 219, 218, 215			*
		234, 235, 232,			
		239, 238, 233,			
morshi		242, 241, 240,	43	21.66	Reserve Forest
urved		X	44	13.38	Reserve Forest
		209	744	1.86	Protected Fores
		535	741	0.44	Protected Fores
agau		465, 417, 374, 463	1.10		1
agad		537, 548, 547,	740	8.32	Protected Fores
		13 49, 67		0.44	Protected Fores
		74, 75, 73, 18,	737	3.69	Protected Fores
			737	0.96	Protected Fores
		112, 111, 114,		S. 100.00	*
nwada	Armori	112, 111, 114,	736	1.38	Protected Fores
ndi	Aumoni	108, 109	735	0.94	Protected Fores
di		191, 190	735	1.01	Reserve Forest
alkheda	*	294	-	0.32	Zudpi Jungle
-11-ls - 1 -		310		3.23	Protected Fores
		39		1.16	Protected Fores
110	3				Zudpi Jungle
6.13		455, 457, 456, 515	_	2.00	Unclass Forest
		438, 435, 433, 458, 452, 454,			- V
holi			1140		Protected forest Protected Fores
		45, 55, 51, 46, 50		0.10	D. ( ) I found
gargaon		56, 76, 75, 48,	289	6.52	Reserve Forest
					Protected Fores
		43	1117		Protected Fores
					Zudpi Jungle
			1370	A STATE OF THE STA	Unclass Forest
635		303	1576	0.73	Protected Fores
mi				2.05	Protected Fores
			1115	2.20	Protected Fores
E	gargaon	gargaon	303 293, 292 260 256, 257, 349, 43 368, 14, 16 296, 302 56, 76, 75, 48, 49, 54, 53, 52, 45, 55, 51, 46, 50 422 423, 440, 439, 438, 435, 433, 458, 452, 454, 455, 457, 456, 515 205, 188 204, 189	124, 121 1115 295, 300, 214, 1115 303 293, 292 1576 260 - 256, 257, 349, - 43 368, 14, 16 1117 296, 302 1116 56, 76, 75, 48, 289 49, 54, 53, 52, 45, 55, 51, 46, 50 noli 422 - 423, 440, 439, 1140 438, 435, 433, 458, 452, 454, 455, 457, 456, 515 205, 188 - 204, 189 -	124, 121



Item of Work	Village	Taluka	District	Survey no. /Gut no.	Compt. No.	Area (in Ha.)	Legal Status
parpose		I	B Bramhapur	i Forest Division			
laying of 800	Awalgaon	Bramhapur	Chandrapur	314	1144	0.2852	Protected Forest
KV HV D/C	J	i	•	793, 777, 833,		13.4222	Protected Forest
Raigarh-				792, 790, 791	1138		
Pugalur				775, 741, 765	-	0.3353	Zudpi Jungle
Transmission	Halda		1	572, 168	1146	12.3064	Protected Forest
Line				467	1145	3.5807	Protected Forest
	Chak			68	751	4.9119	Protected Forest
	Kosambi						
	Bodada			34, 30, 10	1168	9.3860	Protected Forest
	Ballarpur			144	1165	0.0973	Protected Forest
	Mal	-		146, 145, 139, 142	1167	0.8918	Protected Forest
	Kudesaoli	-		281	1172	0.0813	Protected Forest
	Bodegaon			207		0.4998	Unclass Ferest
	Bodeguon	-		188	1189	0.4312	Protected Forest
-		Tota	l Forest Divis			46.2291	
			The same of the sa		G		T agal Ctritus
tem of Work	Village	Taluka	District	Survey no. /Gut no.	Compt. No.	Area (in Ha.)	Legal Status
		C	C Chandrapu	r Forest Division			* ,
laying of 800	Khanabad	Saoli	Chandrapur	110, 111	-	0.043	Zudpi Jungle
KV HV D/C	Chak		The second secon				
Raigarh-	Karoli			347, 287, 300	1435	2.908	Protected
Pugalur	12	-		195.02%			Forest
Transmission				316	1437	0.764	Protected
Line			_				Forest.
2•				414		0.184	Zudpi Jungle
	Gewara BK				153	9.060	Reserve Forest
	Genala Bit			198	1441	1.882	Protected
				170	4.1.4	*****	Forest
				114, 115	1443	0.714	Zudpi Jungle
				116, 76		0.515	Zudpi Jungle
	Gewara KH			159	),	0.173	Zudpi.Jungle
	Vihirgaon			198	1461	5.276	Protected
	viiiigaoii			170	1 101	3.270	Forest
	Chikli				156	1.826	Reserve Forest
	CHIKII	;		353	292	8.900	Reserve Forest
	NI:C Jun			498, 401	LIL	1.178	Protected
	Nifandra			770, 701		1,1/0	Forest
				470	1476	3.426	Protected
			-		1.480	0.001	Forest
				355	1478	0.981	Protected Forest
				353, 284, 273		0.799	Zudpi Jungle
					157	1.180	Reserve Forest
	Antargaon	1		603, 627		0.157	Zudpi Jungle
	Antargaon			289, 297	, '	0.072	Zudpi Jungle
	Tola						
	Nimgaon			483, 462, 463,		3.919	Zudpi Jungle
				346, 44, 43			



	Vichora			4		0.125	Zudpi Jungle
	Tukdeo			0.10	+ -	0.405	Zudpi Jungle
	Mokala	_		242	+ +	0.403	Protected
	Ambora			128		300000000000000000000000000000000000000	Forest
				1		0.161	Zudpi Jungle
	Keroda			306, 309, 250, 252		2.981	Protected Forest
				210	1	0.131	Zudpi Jungle
	Kondekhal			31		0.066	Zudpi Jungle
	Rai Jam Bujruk			86	1549	0.779	Zudpi Jungle
	Jam Bujruk			179	1546	0.441	Zudpi Jungle
				193, 194, 181,	-	2.235	Zudpi Jungle
				176, 178, 175			5
	Jibgaon			469, 413	1	0.520	Zudpi Jungle
	Kavathi			222		0.434	Zudpi Jungle
	Pardi			332, 327, 291,		0.377	Zudpi Jungle
	Tarui			264, 265, 235			
)		Tota	l Forest Are	a (in ha.)		52.821	
Item of Work	Village	Taluka	District	Survey no.	Compt.	Area	Legal Status
purpose	7			/Gut no.	No.	(in Ha.)	
purpose		D1 C	Central Char	da Forest Divisio	11		
laying of 800	Junasurla	Mul	Chandrapu	1180, 783, 662	-	0.274	Zudpi Jungle
KV HV D/C	Bembal		r	781, 782, 601	-	0.344	
Raigarh-	Chak Tarada	Gondpipa		9, 24, 28	-	0.744	
Pugalur	Dongargaon	ri		154, 155	-	0.296	
Transmission	Chak Darur			320	-	0.699	
Line	Chak Navegaon			59	-	0.059	
	Ganesh Pipari			161	-	0.722	
				208		0.113	
	Hiwara			8	-	1.097	
	Hiwara Fulora						
	Fulora			160		0.088	
	Fulora Surgaon				-	0.413	
	Fulora		Total:	160			

## The legal status & diversion wise abstract of proposed forest area (I+II+III+IV) is under:-

Sr.	Name of Divisions	Number of villages	Legal Status	Area (ha)
No.	Wadsa Forest Division	39	Unclassified forest/Reserved Forest/ Protected Forest/Zudpi Jungle	328.78
2	Bramhapuri Forest Division	7	Unclassified forest/Reserved Forest/ Protected Forest/Zudpi Jungle	46.2291
3	Chandrapur Forest Division	19	Reserved Forest/Protected Forest/Zudpi Jungle	52.821
4	Central Chanda	11	Zudpi Jungle	4.849
	Forest Division Grand Total	76		432.6791



The proposal is initiated by the Deputy General Manager, Power Grid, Bramhapuri for diversion of 432.6791 ha. forest land under Forest (Conservation) Act, 1980 for laying of ±800 KV HV D/C Raigarh - Pugalur transmission line passing through the forest area in total 79 villages of four Forest Divisions, in Chandrapur and Gadchiroli, District in Maharashtra State. The aforesaid project is being constructed to evacuate bulk Power from Chhattisgarh and to improve and strengthen the power System and overall power scenario of Southern Parts of India. The total non-forest land involved in the project is 997.853 ha. The cost benefit ratio for the project is 41:1.

For implementation of the proposed project, three alternative routes have been explored for minimizing the involvement of forest land and accordingly the proposed route-I, involving minimum forest has been selected. During the selection of route for  $\pm$  800 KV HVDC emphasis was given to align the route through non forest land and where ever it was not possible to avoid the forest land, the line is route through minimum forest land. The length of BEE line connecting both the sub-station at Raigarh and Pugalur is 1838 km. In Maharashtra State the portion of the route length of alternative I, II & III are approximately 209.787, 211.175, 225.75 km respectively. The length of proposed route i.e. Alternative Route-I is the least as compared to the length of Route-II & Route III , also the involvement of forest land is minimum in Route-I i.e. Total 432.6791 ha. forest land could not be avoided due to various constraints.

The comparative statement showing forest land involvement in all the three alternative routes is as under:-

Alternative routes	Route Length (in km)	Route length in forest area (in km)	Forest land involved (in ha)	Reason for route selection or rejection
Route-I	209.787	67.390	432.671	Route I Selected
Route-II	211.175	72.30	498.87	as minimum forest land is
Route-III	225.75	79.50	548.55	involved (432.6791 ha.)

The project is sanctioned by Government of India, Ministry of Central Electricity Regulatory Commission, vide order No. 52/11 (PGCIL)/2015-PSP & PA-II, dt. 24-29/09/2015. The Site inspection reports by (i) The Deputy Conservator of Forests, Gadchiroli Forest Division, Gadchiroli enclosed on page no. 35 to 37 (ii) The Divisional Forest Officer, Chandarpur Forest Division, Chandarpur enclosed on page no. 41 to 49 (iii) The Deputy Conservator of Forests, Wadsa Forest Division, Wadsa is enclosed on page



no.155 to 159 and (iv) The Deputy Conservator of Forests, Bramhapuri Forest Division, Bramhapuri is enclosed on page no.160 to 162 and (v) The Chief Conservator of Forest, (T) Gadchiroli is enclosed on page no. 44 to 46 (vi) The Chief Conservator of Forest, (T) Chandrapur is enclosed on page no.41 to 43.

- 2) The Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur has certified area belongs to Eco Value-III and having density open forest below 0.4, (ii) the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur has certified that the area belongs to Eco Value-III and having density open forest below 0.4, (iii) the Deputy Conservator of Forests, Wadsa Forest Division, Wadsa has certified area belongs to Eco value-III having density Dense Forest 0.4 and above, (iv) the Deputy Conservator of Forests, Bramhapuri Forest Division, Bramhapuri has certified that the area belongs to Eco value-III and having density Open Forest 0.1 to 0.4.
- 3) The District Collector, Chandrapur, Gadchiroli has certified that all other alternate for the purpose have been explored and the demand for the forest land is the barest minimum demand.
- 4) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that the required forest land is not available other than forest land the alternate alignment is not possible and the forest land required is the barest minimum.
- 5) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, have certified that the proposed project is beyond 10 km of the boundary of the Protected area (National Park & Wildlife Sanctuary).
- 6) The Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur has certified that the proposed project is 9.857 kms from the boundary of the Chaprala Wildlife Sanctuary.
- 7) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that the area involved is not included in the area of any existing National Park, Wild life Sanctuary, National Reserve etc.

D:\17-1\Recommandation\MSEB



- 8) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that there is no violation of Forest (Conservation) Act, 1980.
- 9) The Assistant Director, Department of Archaeology, Maharashtra State, Nagpur, the Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that the area involved does not affect any monument site of cultural, historical, religious, archeological or recreational importance.
- 10) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that non-forest area covered under the project is not under the provision of Maharashtra Private Forest (Acquisition) Act 1975 by virtue of application of Section 35 of Indian Forest Act 1927 and are not recognized as deemed reserved forest as well as not included in the area identified as "forest" as per dictionary meaning of forest as intimated to the expert committee appointed under interim judgment of the Hon'ble Supreme Court dated 12/12/1996.
- 11) The Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri has given suitability for (i) 128.00 ha. degraded forest area in Comptt. no.763, 238 of village Pardi Thaware in Range Nagbhi and Sindewahi in Dist. Bramhapuri. The Divisional Forest Officer, Chandrapur Forest Division, Chandrapur has given suitability for (ii) 552.00 ha. degraded forest area in Comptt. no.518, 1800, 1713, 157, 1461P, 201, 907, 899, 2, 1, 5, 10, 12, 14B of Village Chandrapur, Saoli, Bhadravati, and Warora in Range Morva, Saoli, Pathari, Vyahd, Masad, Tembhurda, and Dahegaon, in Dist. Chandrapur. (iii) The Deputy Conservator of Forests, Central Chanda Forest Division, Chandrapur has given suitability for 186.00 ha. degraded forest area in Compartt. No.586, 543, 589 of village Borghat, Bembal, Ghosari, in Round Ghosari in Beat Navegaon (Bhujla), Pipari Dixit, Ghosari, Dist. Chandrapur and is contiguous and suitable for management purpose and it is free from encroachment and encumbrances.

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12) The project involves felling of 47061 trees of various species and girth class. The details of girth class-wise break up is as under-

				Wa	dsa Fores	Division				
Girth	0/30 cm.	31/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/135 cm.	136/150 cm.	Above 151 cm.	Total
Total	1849	7120	7794	5194	4034	2935	3616	1296	2733	36571

				Brai	mhapui	i Forest I	Division			
Girth	0/30 cm.	31/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/135 cm.	136/150 cm.	Above 151 cm.	Total
Total	107	5165	1162	294	116	97	56	23	91	7111

				Cha	andrapu	r Forest I	Division			
Girth	0/30 cm.	31/4	46/6 0	61/7 5	76/9 0 cm.	91/105 cm.	106/13 5 cm.	136/15 0 cm.	Above 151 cm.	Total
Total	1333	1297	276	117	108	55	54	29	110	3379

- 13) The User Agency has agreed to defray the cost of compensatory afforestation on degraded forest land.
- 14) The User Agency has submitted an undertaking to defray the cost of Net Present Value of the proposed forest land for diversion.
- 15) The User Agency has agreed to bear the cost of clearance / removal of trees.
- As the proposed project transmission line passes through the deemed Eco-Sensitive Zone of Chaprala Wildlife Sanctuary, the Principal Chief Conservator of Forests (Wildlife) Maharashtra State has given his comments (copy enclosed) that the power transmission line projects do not come under the purview of MoEF & CC Notification dated 14<sup>th</sup> September 2006. Therefore, as per the guidelines of MoEF & CC dated 19<sup>th</sup> December, 2012 for activities in wildlife habitat are not applicable. The area is however abundant in wildlife. It also comes under the corridor of Tadoba Andhari Tiger Reserve and Chaprala Wildlife Sanctuary protected areas. He has given is consent to the suggestions of Dr. Bilal Habib of Wild life Institute of India which are as under:
  - i. Increase the height of the lowest conductor from 18 mts to 24 mts throughout.
  - ii. Install 'Bird reflectors' at appropriate places.

He has further stated that the same would be enough to address the likely adverse impact on wildlife. However, during erection and construction of transmission line, the Project Authority should adhere to condition and regulation laid down in Noise pollution and (Regulation & Control) rules and amendment rule 2011. Accordingly, the User Agency has submitted an undertaking and the same is enclosed in the proposal.

- The User Agency has submitted the undertaking that certificates of Collector, Chandrapur and Collector, Gadchiroli under Schedule Tribes and Other Traditional Forest Dweller's (Recognition of Forest Rights) Act 2006 and the same is under process and shall be submitted before in-principle approval.
- 18) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have and the Chief Conservator of Forests, (T) Gadchiroli and the Chief Conservator of Forests (T), Chandrapur have recommended the proposal for diversion of 432.6791 ha. of forest land.

In view of this, the proposal is recommended for approval under section - 2 (ii) of Forest (Conservation) Act, 1980 subject to the following conditions: -

- i) The legal status of the land required will remain unchanged.
- compensatory afforestation will be raised at the cost of the User Agency on 866.00 degraded forest land (i) 128.00 ha. degraded forest area in Comptt. no.763, 238 of village Pardi Thaware in Range Nagbhi and Sindewahi in Dist. Bramhapuri (ii) 552.00 ha. degraded forest area in Comptt. no.518, 1800, 1713, 157, 1461P, 201, 907, 899, 2, 1, 5, 10, 12, 14B of Village Chandrapur, Saoli, Bhadravati, and Warora in Range Morva, Saoli, Pathari, Vyahd, Masad, Tembhurda, and Dahegaon, in Dist. Chandrapur (iii) 186.00 ha. degraded forest area in Compartt. No.586, 543, 589 of village Borghat, Bembal, Ghosari, in Round Ghosari in Beat Navegaon (Bhujla), Pipari Dixit, Ghosari, Dist. Chandrapur.
- iii) The User Agency will defray the cost of Net Present Value of 432.6791 ha. of forest land as per the latest guidelines of the Government of India.
- iv) The User Agency will defray the additional cost of Net Present Value of forest land as per the latest guidelines of Government of India.
- v) The forest land shall not be used for any purpose other than specified in the project.
- vi) The User Agency will pay the cost of survey, demarcation and erection of the permanent pillars on the non-forest land made available by the User Agency.
- vii) The User Agency will defray the cost of removal of 47061 trees in the area falling in diversion. The user agency shall pay the cost for afforestation of saplings 5 times number trees to be felled under the project at the site decided by the Chief Conservator of Forests (T) Gadchiroli/ the Chief Conservator of Forests (T) Chandrapur and the Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Bramhapuri Forest Division, Bramhapuri, the Deputy Conservator of Forests, Central Chanda Forest Division, Chandrapur and the Divisional Forest Officer, Chandrapur Forest Divison, Chandrapur in the rainy season of 2018. Feasibility to transplant young tees shall also be explored and the Dy.CFs shall explore this possibility with the user agency and decide the spot for transplanting suitable trees at least 10 % separately marked in consultation with FDCM.
- viii) Width of right of way for the transmission line shall be limited to 69 m.
- ix) All conditions as stipulated in the guidelines under Forest (Conservation) Act, 1980 shall be strictly followed.

- x) To minimize the felling for construction of transmission line, user agency shall comply with the following guidelines:
  - a) Below each conductor, width clearance of 10 mts. would be permitted for carrying the tension stringing equipment. The trees on such strips may be felled but after stringing work is completed, the natural regeneration will be allowed to come up.
  - b) One outer strip may be left clear to permit maintenance of the transmission line;
  - c) In the remaining width the right of way felling/pollarding /pruning of trees will be done with the permission of the local forest officer whenever necessary to maintain the electrical clearance, trees shall be allowed to be felled or lopped to the extent required, for preventing electrical hazards by maintaining the minimum 10.6 meter clearance between conductors and trees. The sag and swing of the conductors are to be kept in view while working out the minimum clearance mentioned as above;
  - d) User Agency in consultation with the State Forest Department prepare detailed scheme for creation and maintenance of plantation of local dwarf species (preferably medicinal Plants) in right of way under the transmission line, and provide funds for execution of the said scheme to the State Forest Department; and
  - e) In case a portion of the transmission lines to be constructed is located in hilly areas, where adequate clearance is already available, trees shall not be cut;
  - f) The User Agency will approach FDCM for felling/transplant of trees.
- xi) The layout plan of the proposal shall not be changed without the prior approval of the Central Government;
- xii) The user agency in consultation with the Forest Department shall create and maintain alternate habitat/home for the avifauna, whose nesting trees are to be cleared in this project. Bird's nests artificially made out of eco-friendly material shall be used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project;
- xiii) No labour camp shall be established on the forest land;
- xiv) The User Agency shall provide firewood preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas;
- xv) The User Agency shall ensure that because of this project. No damage is caused to the wildlife available in the area;
- xvi) The user agency shall obtain the certificate of Collectors, under Schedule Tribes and Other Traditional Forest Dweller's (Recognition of Forest Rights) Act 2006 for 432.6791 ha forest land proposed for diversion before in-principle approval.
- xvii) As the proposed project comes under the corridor of Tadoba Andhari Tiger Reserve and Chaprala Wildlife Sanctuary protected areas. The Project Authority will incorporate the suggestions of Dr. Bilal Habib of Wild life Institute of India in the proposal to address the likely adverse impact on wildlife:
  - a. Increase the height of the lowest conductor from 18 mts to 24 mts throughout.
  - b. Install 'Bird reflectors' at appropriate places.
- xviii) During erection and construction of transmission line, the Project Authority should adhere to condition and regulation laid down in Noise pollution and (Regulation & Control) rules and amendment rule 2011.
- xix) The proposed diversion of forest land for the project will be confined to 432.6791 ha. only.



- xx) The user agency shall install circuit breakers at suitable places besides maintaining necessary ground clearance to prevent electrocution of wild animals;
- xxi) All necessary precautions should be taken to protect the area from fire.
- xxii) All other conditions as may be mandatory under relevant Acts, Rules and guidelines shall be complied with by the user agency.

Principal Chief Conservator of Forests (Head of Forest Force) Maharashtra State, Nagpur

### OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (HEAD OF



ADDITIONAL PRINCIPAL CHIEF CONSERVATOR OF FORESTS AND NODAL OFFICER, MAHARASHTRA STATE, NAGPUR, First Floor, 'B' Wing, Van Bhavan, Civil Lines, Nagpur-440001.

Tel no. (0712) 2530166, 2556916, Fax no. (0712) 2550675 E-mail- apccfnodal@mahaforest.gov.in

Sub:-

Proposal for diversion of 432.6791 ha. forest land under Forest (Conservation) Act, 1980 for laying of ± 800 KV HV D/C Raigarh-Pugalur transmission line passing through the forest area in total 76 villages of four Forest Divisions (i) 39 villages in Gadchiroli, District of Wadsa Forest Division, (ii) 7 villages in Chandrapur, District of Bramhapuri Forest division, (iii) 19 villages in Chandrapur, District of Chandrapur, District of Chandrapur, District of Central Chanda, Forest Division in Maharashtra State.

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No.: Desk-17/NC/I/I.D-/ 428/18-19 Nagpur - 440 001, Dated: 23 5 20 18

To,

The Secretary (Forests),

Revenue & Forest Department,

/Mantralya,

Mumbai - 400032.

The proposal is initiated by Executive the Deputy General Manager, Power Grid, Bramhapuri has submitted proposal for diversion of 432.6791 ha. forest land under Forest (Conservation) Act, 1980 for laying of ± 800 KV HV D/C Raigarh-Pugalur transmission line passing through the forest area in total 76 villages of four Forest Divisions (i) 39 villages in Gadchiroli, District of Wadsa Forest Division, (ii) 7 villages in Chandrapur, District of Bramhapuri Forest division, (iii) 19 villages in Chandrapur, District of Chandrapur Forest Division, and (iv) 11 villages in Chandrapur, District of Central Chanda, Forest Division in Maharashtra State. The details of forest land proposed for diversion is as given below: -

Item of Work	Village	Taluka	District	Survey no. / Gut no.	Compt.	Area (in Ha.)	Legal Status
purpose							
	A	***************************************	A] Wadsa Fo	rest Division			
laying of 800 KV HV D/C	Alitola	Korchi	Gadchiroli	134, 137, 138, 140, 157, 130,	1406	7.58	Protected Forest
Raigarh- Pugalur				176, 177, 175, 147, 179			
Transmission				191, 273	-	0.18	Zudpi Jungle
Line	Tekabedal			18	-	0.22	Zudpi Jungle
	Bethkathi			329	1397	0.91	Protected Forest
				217, 212	1398	1.68	Protected Forest
				35,51		0.27	Unclass Forest
	Zagodwahi			112, 114, 123, 124	1393	2.53	Protected Forest
	Gahanegata			167, 72, 84	-	0.73	Unclass Forest
	Jamnara			207	_	0.56	Zudpi Jungle
	Kohaka			154, 9		0.68	Unclass Forest

						19
	Wadgaon		26, 27, 28, 25	1358	0.65	Protected
	Alis				-	Forest
<u>'</u>	Ganeshpur		17		0.12	Protected Forest
			99		0.42	Unclass Forest
			135		0.42	Zudpi Jungle
	Belgaon			1343	3.25	Protected
	Kukdail		76, 80, 97, 89	1343	3.23	Forest
			82	1344	1.14	Protected
			02	15		Forest
			151, 150, 8	1342	6.01	Protected
_			151, 150, 0	13 12		Forest
			16, 17	499	1.01	Reserve
_	- 1		10, 17	10000		Forest
	D 1:		18	488	6.47	Reserve
	Dawandi		10	100	0111	Forest
_ = = =			57, 56, 54, 51,	1337	3.15	Protected
	Tutekanhar			1331	5.15	Forest
			52, 53	1336	1.28	Protected
			30, 26	1330	1.20	Forest
			104 186 8 201	1240	4.77	Protected
	Chilamtola		194, 186, 8, 201	1340	4.77	Forest
				1010	0.16	
	Temli		114, 118, 115	1319	9.46	Protected
						Forest
			117	482	2.70	Reserve
						Forest
	Gadheli		34, 38, 37, 39,	456	4.98	Reserve
	- Cumin		36, 20, 22, 21,			Forest
			40, 25			
	Zankargondi		18	483	12.05	Reserve
	Zunkurgonar					Forest
			19	484	0.08	Reserve
						Forest
	Unsurved			457	19.51	Reserve
	Unsurved					Forest
				455	13.52	Reserve
				133	10.02	Forest
		YZ 11 1		449	11.66	Reserve
	Unsurved	Kurkheda		442	11.00	Forest
				450	11.67	Reserve
				430	11.07	Forest
			44.00.00	0.40	1425	Reserve
	Jamtola		41, 32, 33,	242	14.25	
				1061	0.00	Forest
			35, 34	1064	0.98	Protected
			-			Forest
_			20, 19, 18, 16,	1063	1.49	Protected
			17			Forest
			1		0.02	Protected
						Forest
	Wagdhara		117, 114, 115,	1061	9.99	Protected
	Alis		106/2, 116, 127,			Forest
	Gowarhudki		128, 98, 96			
	Jonathaaki		54, 51	-	0.46	Zudpi Jungle
			47	-	0.68	Unclass Fores
	Down de		46, 49, 51, 52,	1037	7.70	Protected
	Purada		55, 54	1.007		Forest
	Di		83, 82, 100, 99,	1025	5.85	Protected
-	Bhategaon			1023	3.03	Forest
			98	A		1 01031

					(63)
*		111, 112, 113,	1026	0.86	Protected
		142			Forest
		187	1027	0.05	Protected Forest
		196	1028	0.73	Protected Forest
	Yedapur	88, 86, 81, 82	1083	2.38	Protected Forest
		134, 135, 52, 51,	256	5.73	Reserve Forest
		77, 76 59, 57	1081	1.96	Protected Forest
			1081	0.21	Protected
	Sonpur	35, 34, 33, 32, 31, 29, 30, 26, 18, 22, 19, 20,	208	6.71	Forest Reserve Forest
		26, 9	209	1.64	Reserve Forest
		9	204	0.78	Reserve Forest
			204	1.84	Reserve Forest
	Andhli		205	2.04	Reserve Forest
		33, 26, 18, 16,	1022	5.57	Protected Forest
		22, 17 19, 23	1023	1.00	Protected
	Chandagad	11, 16	1122	1.11	Protected Protected
		44	1124	4.66	Forest Protected
,	Chinegaon	113	1129	0.04	Forest Protected
		38,	1126	0.54	Forest Protected
		91, 92, 93, 94,	1127	2.54	Protected F
		10		0.06	Forest
	Palasgaon	46 146	-	0.06	Zudpi Jungle Protected
		144	1130	0.02	Forest Protected
		140 100 1 0		1.62	Forest
		143, 132, 1, 2 55, 57, 56	1131	1.63 1.95	Unclass Fores Protected
	Chandona	133, 137, 136	283	2.45	Reserve Forest
		131, 126	284	6.42	Reserve Forest
		124, 121	1115	2.20	Protected Forest
	Shivni	295, 300, 214,	1115	2.05	Protected
		303 293, 292	1576	0.73	Forest Protected
		293, 292	1370	0.75	Forest

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	/

			246 255 240		0.71	Zudai Imala
			256, 257, 349, 43	, <del>-</del> ,	0.64	Zudpi Jungle
			368, 14, 16	1117	1.83	Protected Forest
			296, 302	1116	0.64	Protected Forest
	Dongargaon		56, 76, 75, 48, 49, 54, 53, 52, 45, 55, 51, 46,	289	6.52	Reserve Forest
			50			
	Kadholi		422	•	0.18	Protected forest
			423, 440, 439, 438, 435, 433, 458, 452, 454, 455, 457, 456, 515	1140	14.20	Protected Forest
	Jambli		205, 188		2.00	Unclass Fores
			204, 189	-	0.50	Zudpi Jungle
			39	-	1.16	Protected Forest
	Sawalkheda		310	-	3.23	Protected Forest
			294	-	0.32	Zudpi Jungle
	Karadi		191, 190	735	1.01	Reserve Forest
	Patanwada	Armori	108, 109	735	0.94	Protected Forest
			112, 111, 114, 113	736	1.38	Protected Forest
	- 1 -			737	0.96	Protected Forest
			74, 75, 73, 18, 13	737	3.69	Protected Forest
			49, 67		0.44	Protected Forest
	Vairagad		537, 548, 547, 465, 417, 374, 463	740	8.32	Protected Forest
			535	741	0.44	Protected
						Forest
			209	744	1.86	Protected Forest
	Unsurved			44	13.38	Reserve Forest
	Chamorshi chak		242, 241, 240, 239, 238, 233, 234, 235, 232, 220, 219, 218, 215	43	21.66	Reserve Forest
	Wanki		222	751	0.22	Protected Forest
	Wasala		315	752	0.37	Protected Forest
	Thanegaon		140, 139, 127, 117	-	13.16	Big Tree Forest
	, , , , , , , , , , , , , , , , , , ,	Total Forest Area (		-	328.78	
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Item of Work	Village	Taluka	District	Survey no.	Compt.	Area	Legal Status
purpose		9-1	D 1	/Gut no.	No.	(in Ha.)	U+1558
laying of 800	Arriglanci			Forest Division		T	
KV HV D/C Raigarh-	Awalgaon	Bramhapuri	Chandrapur	314	1144	0.2852	Protected Forest
Pugalur Transmission				793, 777, 833, 792, 790, 791	1138	13.4222	Protected Forest
Line	Halda			775, 741, 765 572, 168	1146	0.3353 12.3064	Zudpi Jungle Protected
				467	1145	3.5807	Forest Protected Forest
	Chak Kosambi			68	751	4.9119	Protected Forest
=== ==	Bodada			34, 30, 10	1168	9.3860	Protected Forest
	Ballarpur Mal		= = =	144	1165	0.0973	Protected Forest
				146, 145, 139, 142	1167	0.8918	Protected Forest
	Kudesaoli			281	1172	0.0813	Protected Forest
	Bodegaon			207		0.4998	Unclass Forest
				188	1189	0.4312	Protected Forest
		Tota	l Forest Division	on (in ha.)		46.2291	1 01000
Item of Work purpose	Village	Taluka	District	Survey no. /Gut	Compt.	Area (in Ha.)	Legal Status
		C]	Chandrapur F	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NA	110.	(111 114.)	
laying of 800 KV HV D/C	Khanabad Chak	Saoli	Chandrapur	110, 111	•	0.043	Zudpi Jungle
Raigarh- Pugalur	Karoli			347, 287, 300	1435	2.908	Protected Forest
Transmission Line				316	1437	0.764	Protected Forest
				414		0.184	Zudpi Jungle
	Gewara BK				153	9.060	Reserve Forest
				198	1441	1.882	Protected Forest
				114, 115	1443	0.714	Zudpi Jungle
			×	116, 76		0.515	Zudpi Jungle
	Gewara KH			159		0.173	Zudpi Jungle
	Vihirgaon			198	1461	5.276	Protected Forest
	Chikli				156	1.826	Reserve Forest
				353	292	8.900	Reserve Forest
	Nifandra			498, 401		1.178	Protected Forest
				470	1476	3.426	Protected

	(66)
I	Protected
١	Forest

						317 32	Forest
				353, 284, 273		0.799	Zudpi
					157	1.180	Jungle Reserve
					157	1.160	Forest
	Antargaon	7 1		603, 627	-	0.157	Zudpi
	Control of the Contro			0.50, 0.27		0.157	Jungle
	Antargaon Tola	7 1		289, 297		0.072	Zudpi
		4					Jungle
	Nimgaon			483, 462, 463,		3.919	Zudpi
	Vichora Tukdeo	-		346, 44, 43	_	0.107	Jungle
	Victora Tukdeo			4		0.125	Zudpi
	Mokala	-		242		0.405	Jungle
	Wiokaia			242		0.405	Zudpi
	Ambora			128		0.209	Jungle Protected
	rimoora			120	7	0.209	Forest
				1		0.161	Zudpi
				1		0.101	Jungle
	Keroda			306, 309, 250,		2.981	Protected
				252		2.701	Forest
				210		0.131	Zudpi
				210		0.131	Jungle
	Kondekhal Rai			31		0.066	Zudpi
				31		0.000	Jungle
	Jam Bujruk			86	1549	0.779	Zudpi
	3			00	1315	0.115	Jungle
				179	1546	0.441	Zudpi
				2.02	13.10	0.111	Jungle
				193, 194, 181,	1 1	2.235	Zudpi
				176, 178, 175		2.233	Jungle
	Jibgaon			469, 413	1	0.520	Zudpi
		1		acases . Accounts			Jungle
	Kavathi			222		0.434	Zudpi
							Jungle
	Pardi			332, 327, 291,		0.377	Zudpi
				264, 265, 235			Jungle
		Total	l Forest Area	(in ha.)		52.821	
cem of Work	Village	Taluka	District	Survey no.	Compt.	Area	Legal
purpose			2.511101	/Gut no.	No.	(in Ha.)	Status
		Dl Cer	itral Chanda	Forest Division	1101	(111 11111)	Status
ying of 800	Junasurla	Mul	Chandrapur	1180, 783, 662	<u> </u>	0.274	Zudpi
V HV D/C	Bembal			781, 782, 601	_	0.344	Jungle
aigarh-	Chak Tarada	Gondpipari		9, 24, 28	-	0.744	- Cangle
ugalur	Dongargaon			154, 155	-	0.296	
ransmission	Chak Darur			320	=	0.699	
ine	Chak Navegaon			59	_	0.059	
	Ganesh Pipari			161	-	0.722	
	Hiwara			208	_	0.722	
	Fulora			8		1.097	
	Surgaon			160		0.088	
	Pipari Tukum			77, 116	-	0.413	
			Total:	, , , 110		4.849	
						bb (116-7	
	Grand Tot	tal (A + B+ C		ha)		432.6791	

355

1478

0.981

### The legal status & diversion wise abstract of proposed forest area (I+II+III+IV) is under:-

Sr. No.	Name of Divisions	Number of villages	Legal Status	Area (ha)
1	Wadsa Forest Division	39	Unclassified forest/Reserved Forest/ Protected Forest/Zudpi Jungle	328.78
2	Bramhapuri Forest Division	7	Unclassified forest/Reserved Forest/ Protected Forest/Zudpi Jungle	46.2291
3	Chandrapur Forest Division	19	Reserved Forest/Protected Forest/Zudpi Jungle	52.821
4	Central Chanda Forest Division	11	Zudpi Jungle	4.849
	Grand Total	79		432.6791

The proposal is initiated by the Deputy General Manager, Power Grid, Bramhapuri for diversion of 432.6791 ha. forest land under Forest (Conservation) Act, 1980 for laying of  $\pm$  800 KV HV D/C Raigarh - Pugalur transmission line passing through the forest area in total 79 villages of four Forest Divisions, in Chandrapur and Gadchiroli, District in Maharashtra State. The aforesaid project is being constructed to evacuate bulk Power from Chhattisgarh and to improve and strengthen the power System and overall power scenario of Southern Parts of India. The total non-forest land involved in the project is 997.853 ha. The cost benefit ratio for the project is 41:1.

For implementation of the proposed project, three alternative routes have been explored for minimizing the involvement of forest land and accordingly the proposed route-I, involving minimum forest has been selected. During the selection of route for ± 800 KV HVDC emphasis was given to align the route through non forest land and where ever it was not possible to avoid the forest land, the line is route through minimum forest land. The length of BEE line connecting both the sub-station at Raigarh and Pugalur is 1838 km. In Maharashtra State the portion of the route length of alternative I, II & III are approximately 209.787, 211.175, 225.75 km respectively. The length of proposed route i.e. Alternative Route-I is the least as compared to the length of Route-II & Route-III, also the involvement of forest land is minimum in Route-I i.e. Total 432.6791 ha. forest land could not be avoided due to various constraints.

The comparative statement showing forest land involvement in all the three alternative routes is as under:-

Alternative routes	Route Length (in km)	Route length in forest area (in km)	Forest land involved (in ha)	Reason for route selection or rejection		
Route-I	209.787	67.390	432.671	Route I Selected		
Route-II	211.175	72.30	498.87	as minimum forest land is		
Route-III	225.75	79.50	548.55	involved (432.6791 ha.)		

The project is sanctioned by Government of India, Ministry of Central Electricity Commission, vide order No. 52/11 (PGCIL)/2015-PSP PA-II. dt. 24-29/09/2015. The Site inspection reports by (i) The Deputy Conservator of Forests, Gadchiroli Forest Division, Gadchiroli enclosed on page no. 35 to 37 (ii) The Divisional Forest Officer, Chandarpur Forest Division, Chandarpur enclosed on page no. 41 to 49 (iii) The Deputy Conservator of Forests, Wadsa Forest Division, Wadsa is enclosed on page no.155 to 159 and (iv) The Deputy Conservator of Forests, Bramhapuri Forest Division, Bramhapuri is enclosed on page no.160 to 162 and (v) The Chief Conservator of Forest, (T) Gadchiroli is enclosed on page no. 44 to 46 (vi) The Chief Conservator of Forest, (T) Chandrapur is enclosed on page no.41 to 43.

Following documents as prescribed in Government Circular, Revenue and Forest Department No.FLD-1081/2041/(A)/F-3, dated 20/03/1982 and according to Government of India's instructions issued from time to time are enclosed in three copies.

- 1) Prescribed form dated 10/01/2003.
- 2) Certificate regarding minimum demand of forest land for the project,
- 3) Area Statement,
- 4) Index map in suitable scale,
- 5) The Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur has certified area belongs to Eco Value-III and having density open forest below 0.4, (ii) the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur has certified that the area belongs to Eco Value-III and having density open forest below 0.4, (iii) the Deputy Conservator of Forests, Wadsa Forest Division, Wadsa has certified area belongs to Eco value-III having density Dense Forest 0.4 and above, (iv) the Deputy Conservator of Forests, Bramhapuri Forest Division, Bramhapuri has certified that the area belongs to Eco value-III and having density Open Forest 0.1 to 0.4.
- 6) The District Collector, Chandrapur, Gadchiroli has certified that all other alternate for the purpose have been explored and the demand for the forest land is the barest minimum demand.
- 7) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that the required forest land is not available other than forest land the alternate alignment is not possible and the forest land required is the barest minimum.
- 8) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur C:\Users\Forest\Desktop\Power Grid Area 432.67 ha\forwarding.docx

- Forest Division, Chandrapur, have certified that the proposed project is beyond 10 km of the boundary of the Protected area (National Park & Wildlife Sanctuary).
- 9) The Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur has certified that the proposed project is 9.857 kms from the boundary of the Chaprala Wildlife Sanctuary.
- 10) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that the area involved is not included in the area of any existing National Park, Wild life Sanctuary, National Reserve etc.
- 11) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that there is no violation of Forest (Conservation) Act, 1980.
- 12) The Assistant Director, Department of Archaeology, Maharashtra State, Nagpur, the Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that the area involved does not affect any monument site of cultural, historical, religious, archeological or recreational importance.
- 13) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have certified that non-forest area covered under the project is not under the provision of Maharashtra Private Forest (Acquisition) Act 1975 by virtue of application of Section 35 of Indian Forest Act 1927 and are not recognized as deemed reserved forest as well as not included in the area identified as "forest" as per dictionary meaning of forest as intimated to the expert committee appointed under interim judgment of the Hon'ble Supreme Court dated 12/12/1996.
- 14) The Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri has given suitability for (i) 128.00 ha. degraded forest area in Comptt. no.763, 238 of village Pardi Thaware in Range Nagbhi and Sindewahi in Dist. Bramhapuri. The Divisional Forest Officer, Chandrapur Forest Division, Chandrapur has given suitability for (ii) 552.00 ha. degraded forest area in Comptt. no.518, 1800, 1713, 157, 1461P, 201, 907, 899, 2, 1, 5, 10, 12, 14B of Village Chandrapur, Saoli, Bhadravati, and Warora in Range Morva, Saoli, Pathari, Vyahd, Masad, Tembhurda, and Dahegaon, in Dist. Chandrapur. (iii) The Deputy Conservator of

Forests, Central Chanda Forest Division, Chandrapur has given suitability for 186.00 had degraded forest area in Compartt. No.586, 543, 589 of village Borghat, Bembal, Ghosari, in Round Ghosari in Beat Navegaon (Bhujla), Pipari Dixit, Ghosari, Dist. Chandrapur and is contiguous and suitable for management purpose and it is free from encroachment and encumbrances.

15) The project involves felling of 47061 trees of various species and girth class. The details of girth class-wise break up is as under-

				Wa	dsa Fore	st Division	1			
Girth	0/30 cm.	31/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/135 cm.	136/150 cm.	151	Total
Total	1849	7120	7794	5194	4034	2935	3616	1296	2733	36571

Bramhapuri Forest Division										
Girth	0/30 cm.	31/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/135 cm.	136/150 cm.	Above 151 cm.	Total
Total	107	5165	1162	294	116	97	56	23	91	7111

				Cha	ndrapu	ır Forest 1	Division			
Girth	0/30 cm.	31/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/135 cm.	136/150 cm.	Above 151 cm.	Total
Total	1333	1297	276	117	108	55	54	29	110	3379

- 15) The User Agency has agreed to defray the cost of compensatory afforestation on degraded forest land.
- 16) The User Agency has submitted an undertaking to defray the cost of Net Present Value of the proposed forest land for diversion.
- 17) The User Agency has agreed to bear the cost of clearance / removal of trees.
- As the proposed project transmission line passes through the deemed Eco-Sensitive Zone of Chaprala Wildlife Sanctuary, the Principal Chief Conservator of Forests (Wildlife) Maharashtra State has given his comments (copy enclosed) that the power transmission line projects do not come under the purview of MoEF & CC Notification dated 14<sup>th</sup> September 2006. Therefore, as per the guidelines of MoEF & CC dated 19<sup>th</sup> December, 2012 for activities in wildlife habitat are not applicable. The area is however abundant in wildlife. It also comes under the corridor of Tadoba Andhari Tiger Reserve and Chaprala Wildlife Sanctuary protected areas. He has given is consent to the suggestions of Dr. Bilal Habib of Wild life Institute of India which are as under:
  - i. Increase the height of the lowest conductor from 18 mts to 24 mts throughout.
  - ii. Install 'Bird reflectors' at appropriate places.

He has further stated that the same would be enough to address the likely adverse impact on wildlife. However, during erection and construction of transmission line, the Project Authority should adhere to condition and regulation laid down in Noise pollution and

- (6)
- (Regulation & Control) rules and amendment rule 2011. Accordingly, the User Agency has submitted an undertaking and the same is enclosed in the proposal.
- The User Agency has submitted the undertaking that certificates of Collector, Chandrapur and Collector, Gadchiroli under Schedule Tribes and Other Traditional Forest Dweller's (Recognition of Forest Rights) Act 2006 and the same is under process and shall be submitted before in-principle approval.
- 20) The Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Brahmapuri Forest Division, Bramhapuri, the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur, the Deputy Conservator of Forest, Central Chanda Forest Division, Chandrapur have and the Chief Conservator of Forests, (T) Gadchiroli and the Chief Conservator of Forests (T), Chandrapur have recommended the proposal for diversion of 432.6791 ha. of forest land.

In view of this, the proposal is recommended for approval under section 2 (ii) of Forest (Conservation) Act, 1980 subject to the following conditions.

- i) The legal status of the land required will remain unchanged.
- Compensatory afforestation will be raised at the cost of the User Agency on 866.00 degraded forest land (i) 128.00 ha. degraded forest area in Comptt. no.763, 238 of village Pardi Thaware in Range Nagbhi and Sindewahi in Dist. Bramhapuri (ii) 552.00 ha. degraded forest area in Comptt. no.518, 1800, 1713, 157, 1461P, 201, 907, 899, 2, 1, 5, 10, 12, 14B of Village Chandrapur, Saoli, Bhadravati, and Warora in Range Morva, Saoli, Pathari, Vyahd, Masad, Tembhurda, and Dahegaon, in Dist. Chandrapur (iii) 186.00 ha. degraded forest area in Compartt. No.586, 543, 589 of village Borghat, Bembal, Ghosari, in Round Ghosari in Beat Navegaon (Bhujla), Pipari Dixit, Ghosari, Dist. Chandrapur.
  - iii) The User Agency will defray the cost of Net Present Value of 432.6791 ha. of forest land as per the latest guidelines of the Government of India.
- iv) The User Agency will defray the additional cost of Net Present Value of forest land as per the latest guidelines of Government of India.
- v) The forest land shall not be used for any purpose other than specified in the project.
- vi) The User Agency will pay the cost of survey, demarcation and erection of the permanent pillars on the non-forest land made available by the User Agency.
- The User Agency will defray the cost of removal of 47061 trees in the area falling in diversion. The user agency shall pay the cost for afforestation of saplings 5 times number trees to be felled under the project at the site decided by the Chief Conservator of Forests (T) Gadchiroli/ the Chief Conservator of Forests (T) Chandrapur and the Deputy Conservator of Forest, Wadsa Forest Division, Wadsa, the Deputy Conservator of Forests, Bramhapuri Forest Division, Bramhapuri, the Deputy Conservator of Forests, Central Chanda Forest Division, Chandrapur and the Divisional Forest Officer, Chandrapur Forest Divison, Chandrapur in the rainy season of 2018. Feasibility to transplant young tees shall also be explored and the Dy.CFs shall explore this possibility with the user agency and decide the spot for transplanting suitable trees at least 10 % separately marked in consultation with FDCM.
- viii) Width of right of way for the transmission line shall be limited to 69 m.
- ix) All conditions as stipulated in the guidelines under Forest (Conservation) Act, 1980 shall be strictly followed.

- x) To minimize the felling for construction of transmission line, user agency shall comply with the following guidelines:
  - a) Below each conductor, width clearance of 10 mts. would be permitted for carrying the tension stringing equipment. The trees on such strips may be felled but after stringing work is completed, the natural regeneration will be allowed to come up.
  - b) One outer strip may be left clear to permit maintenance of the transmission line;
  - c) In the remaining width the right of way felling/pollarding /pruning of trees will be done with the permission of the local forest officer whenever necessary to maintain the electrical clearance, trees shall be allowed to be felled or lopped to the extent required, for preventing electrical hazards by maintaining the minimum 10.6 meter clearance between conductors and trees. The sag and swing of the conductors are to be kept in view while working out the minimum clearance mentioned as above;
  - d) User Agency in consultation with the State Forest Department prepare detailed scheme for creation and maintenance of plantation of local dwarf species (preferably medicinal Plants) in right of way under the transmission line, and provide funds for execution of the said scheme to the State Forest Department; and
  - e) In case a portion of the transmission lines to be constructed is located in hilly areas, where adequate clearance is already available, trees shall not be cut;
  - f) The User Agency will approach FDCM for felling/transplant of trees.
- xi) The layout plan of the proposal shall not be changed without the prior approval of the Central Government;
- xii) The user agency in consultation with the Forest Department shall create and maintain alternate habitat/home for the avifauna, whose nesting trees are to be cleared in this project. Bird's nests artificially made out of eco-friendly material shall be used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project;
- xiii) No labour camp shall be established on the forest land;
- xiv) The User Agency shall provide firewood preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas;
- xv) The User Agency shall ensure that because of this project. No damage is caused to the wildlife available in the area;
- xvi) The user agency shall obtain the certificate of Collectors, under Schedule Tribes and Other Traditional Forest Dweller's (Recognition of Forest Rights) Act 2006 for 432.6791 ha forest land proposed for diversion before in-principle approval.
- xvii) As the proposed project comes under the corridor of Tadoba Andhari Tiger Reserve and Chaprala Wildlife Sanctuary protected areas. The Project Authority will incorporate the suggestions of Dr. Bilal Habib of Wild life Institute of India in the proposal to address the likely adverse impact on wildlife:
  - a. Increase the height of the lowest conductor from 18 mts to 24 mts throughout.
  - b. Install 'Bird reflectors' at appropriate places.
- xviii) During erection and construction of transmission line, the Project Authority should adhere to condition and regulation laid down in Noise pollution and (Regulation & Control) rules and amendment rule 2011.
- xix) The proposed diversion of forest land for the project will be confined to 432.6791 ha. only. C:\Users\Forest\Desktop\Power Grid Area 432.67 ha\forwarding.docx



- xx) The user agency shall install circuit breakers at suitable places besides maintaining necessary ground clearance to prevent electrocution of wild animals;
- xxi) All necessary precautions should be taken to protect the area from fire.
- xxii) All other conditions as may be mandatory under relevant Acts, Rules and guidelines shall be complied with by the user agency.

It is therefore, requested that Government of India may kindly be moved for approving the proposal for diversion of 432.6791 ha. forest land under Forest (Conservation) Act, 1980 for laying of  $\pm$  800 KV HV D/C Raigarh-Pugalur transmission line passing through the forest area in total 76 villages of four Forest Divisions (i) 42 villages in Gadchiroli, District of Wadsa Forest Division, (ii) 7 villages in Chandrapur, District of Bramhapuri Forest division, (iii) 19 villages in Chandrapur, District of Chandrapur Forest Division, and (iv) 11 villages in Chandrapur, District of Central Chanda, Forest Division in Maharashtra State, under section 2 (ii) of the Forest (Conservation) Act, 1980.

Encl.:- Proposal 3 copies

(G.Sai Prakash)

Addl. Principal Chief Conservator of Forests

& Nodal Officer,

Maharashtra State, Nagpur.

Copy to The Chief Conservator of Forests (T), Chandrapur, Gadchiroli for information.

Copy to The Deputy Conservator of Forest, Wadsa, Bramhapuri, Chandrapur, Central Chanda, Gadchiroli for information.

Copy to The Deputy General Manager, Power Grid, Bramhapuri for information.