

Form for seeking prior approval under section 2 of the proposal by the state Governments and other authorities.

FORM-IV

(For Forest Division-Dantewada and Bijapur)

Construction of 132KV DCSS Barsoor - Bijapur transmission Line from 220Kv/132Kv Sub Station Barsoor to Bijapur about 88.370Km., in Dantewada & Bijapur District of Chhattisgarh State. Proposal for Diversion of Total 99.419 Hactare of Forest Land for above Project. Under Dantewada Forest Divison 71.705 Hactares (26.557 Km), out of which Reserve forest 24.601 Hactares (9.111 Km), Protected forest 24.141 Hactares (8.941 Km), Revenue Forest 22.963 Hactares (8.505 Km). Under Bijapur Forest Dn. 27.714 Hactares (10.265 Km), out of which Reserve forest 11.383 Hactares (4.216 Km), OA forest 3.345 Hactares (1.239 Km),Revenue Forest 12.986 Hactares (4.810 Km) under. Enclosed Rs 78.75 Crore (Rupees Seventy Eight Crore Seventy Five Lac) only Complete route of the proposed 132 KV transmission line has fall under the Dantewada & Bijapur District of Baster region, which is covered by forest and hill range , therefore in the route of line the forest area can not be avoided. During finalization of project all aspects to avoid the use of forest land has been examined. The poposed project route has minimum involment of forest land and minimum tree falling and comply all other technical aspects of transmission line. The other two alternative route have more involvement of forest land and higher tree falling and also passes through Bhiramgarh sancury and Indrawati tiger reserve forest buffer zone. Due to this project Continued / uninterrupted power supply shall be available for the Bijapur District, which help to promote pump irrigation in the tribale area of the bijapur	1. Project details i. Short narrative of the proposal and project/scheme for which the forest land is required ii. Map showing the required forest area. Boundary of adjoining forest and item wise breakup of the required forest area for different purpose (to be authenticated by an officer not below the rank of Deputy Conservator of Forest. iii. Total Cost of the project iv. Justification for locating the project in the forest area giving alternative examined and reasons for their rejection. v. Financial and social benefits.
---	---

vi. Employment generated.	2. Location of Project/Scheme. i. State/Union Territory. ii. District. iii. Forest Division, Forest Block, Compartment etc.	Chhattisgarh Dantewada & Bijapur Forest Dn –Danteawada, Range – Gidam & Nelasnar. Forest division Bijapur, Range- Bhairamgarh & Bijapur	Direct employment of about 15, 000 men days shall be generated in major tribal areas during construction activity & about 20 Permanent Employment for operation and maintenance activity.	Under Forest Dn Dantewada																																																																											
				<table><tr><td>Name of Range/Village</td><td>Compartment no/ Khasra No.</td><td>Total Hectare</td></tr><tr><td rowspan="8">Gedam Range</td><td>PF 1241</td><td>4.807</td></tr><tr><td>RF 1252</td><td>0.211</td></tr><tr><td>RF1262</td><td>3.736</td></tr><tr><td>RF1261</td><td>3.08</td></tr><tr><td>RF 1254</td><td>4.92</td></tr><tr><td>PF 1320</td><td>0.346</td></tr><tr><td>PF 1990</td><td>0.63</td></tr><tr><td>PF 1978</td><td>4.947</td></tr><tr><td rowspan="8">Nelasnar Range</td><td>PF 1977</td><td>3.7</td></tr><tr><td>PF 1973</td><td>9.146</td></tr><tr><td>PF 1972</td><td>0.565</td></tr><tr><td>RF 1965</td><td>7.801</td></tr><tr><td>RF 1966</td><td>4.853</td></tr><tr><td>Barsoor</td><td>-</td></tr><tr><td>Upet</td><td>Z1, 4, 76, 62, 63, 58</td><td>1.325</td></tr><tr><td>Purantrai</td><td>-</td><td>-</td></tr><tr><td>Nagphani</td><td>-</td><td>-</td></tr><tr><td>Ronje</td><td>85, 6</td><td>0.451</td></tr><tr><td>Kasoli</td><td>263</td><td>0.087</td></tr><tr><td>Gutoli</td><td>228, 214, 169, 206, 207, 281</td><td>0.810</td></tr><tr><td>Mofalnar</td><td>150, 149, 177, 104, 103, 95, 184, 93, 190, 211, 212</td><td>2.087</td></tr><tr><td>Chhotetummar</td><td>760, 778, 797, 793, 789, 623, 616</td><td>1.994</td></tr><tr><td>BadeTummar</td><td>153, 143, 124, 99, 94, 45, 44, 41</td><td>1.073</td></tr><tr><td>Bodli</td><td>252, 253, 218, 170, 166, 107, 108, 132, 133, 135, 137</td><td>1.979</td></tr><tr><td>Fundari</td><td>22</td><td>1.263</td></tr><tr><td>Nelasnar</td><td>691, 680/1, 678, 670, 458, 128, 117</td><td>1.065</td></tr><tr><td>Patarpata</td><td>37, 46, 47</td><td>1.743</td></tr><tr><td>Pusnar</td><td>33, 53</td><td>0.302</td></tr></table>	Name of Range/Village	Compartment no/ Khasra No.	Total Hectare	Gedam Range	PF 1241	4.807	RF 1252	0.211	RF1262	3.736	RF1261	3.08	RF 1254	4.92	PF 1320	0.346	PF 1990	0.63	PF 1978	4.947	Nelasnar Range	PF 1977	3.7	PF 1973	9.146	PF 1972	0.565	RF 1965	7.801	RF 1966	4.853	Barsoor	-	Upet	Z1, 4, 76, 62, 63, 58	1.325	Purantrai	-	-	Nagphani	-	-	Ronje	85, 6	0.451	Kasoli	263	0.087	Gutoli	228, 214, 169, 206, 207, 281	0.810	Mofalnar	150, 149, 177, 104, 103, 95, 184, 93, 190, 211, 212	2.087	Chhotetummar	760, 778, 797, 793, 789, 623, 616	1.994	BadeTummar	153, 143, 124, 99, 94, 45, 44, 41	1.073	Bodli	252, 253, 218, 170, 166, 107, 108, 132, 133, 135, 137	1.979	Fundari	22	1.263	Nelasnar	691, 680/1, 678, 670, 458, 128, 117	1.065	Patarpata	37, 46, 47	1.743	Pusnar	33, 53	0.302
Name of Range/Village	Compartment no/ Khasra No.	Total Hectare																																																																													
Gedam Range	PF 1241	4.807																																																																													
	RF 1252	0.211																																																																													
	RF1262	3.736																																																																													
	RF1261	3.08																																																																													
	RF 1254	4.92																																																																													
	PF 1320	0.346																																																																													
	PF 1990	0.63																																																																													
	PF 1978	4.947																																																																													
Nelasnar Range	PF 1977	3.7																																																																													
	PF 1973	9.146																																																																													
	PF 1972	0.565																																																																													
	RF 1965	7.801																																																																													
	RF 1966	4.853																																																																													
	Barsoor	-																																																																													
	Upet	Z1, 4, 76, 62, 63, 58	1.325																																																																												
	Purantrai	-	-																																																																												
Nagphani	-	-																																																																													
Ronje	85, 6	0.451																																																																													
Kasoli	263	0.087																																																																													
Gutoli	228, 214, 169, 206, 207, 281	0.810																																																																													
Mofalnar	150, 149, 177, 104, 103, 95, 184, 93, 190, 211, 212	2.087																																																																													
Chhotetummar	760, 778, 797, 793, 789, 623, 616	1.994																																																																													
BadeTummar	153, 143, 124, 99, 94, 45, 44, 41	1.073																																																																													
Bodli	252, 253, 218, 170, 166, 107, 108, 132, 133, 135, 137	1.979																																																																													
Fundari	22	1.263																																																																													
Nelasnar	691, 680/1, 678, 670, 458, 128, 117	1.065																																																																													
Patarpata	37, 46, 47	1.743																																																																													
Pusnar	33, 53	0.302																																																																													

4. Details Forest land involved: i. Legal status of forest (namely revenue and protected) ii. Details of Flora and Fauna existing in the area. iii. Density of Vegetation iv. Species-wise and Diameter class wise abstract of trees. v. Vulnerability of the Forest area erosion, whether it forms a part of seriously eroded area or not. vi. Whether it forms a part of national park, wildlife sanctuary, nature reserve, and biosphere reverse etc. and if so, details of the area involved. Specific comments of the chief wildlife warden to be annexed.	No, project line is not passes from the any part of national park, wildlife sanctuary, nature reserve, and biosphere reverse etc. It does not form a part of seriously eroded area -Attached 0.4 to 0.5 Details of Fauna – As per enclosed list (page no) Details of Flora given in the list enclosed list 35,949 Hactares, Total-99,419 Hectare Hactares, Orange Area 3,345 Hactare and Revenue Forest Reserve forest 35,984 Hactares, Protected forest 24,141																																																																																																																																						
<table border="1"> <tr> <td colspan="2">Required land (Under Forest Dn Dantewada)</td></tr> <tr> <td>Forest Land</td><td>71.705</td></tr> <tr> <td>Non Forest Land</td><td>95.858</td></tr> <tr> <td>Total Land</td><td>167.563</td></tr> <tr> <td colspan="2">Bhadraramgarh</td></tr> <tr> <td>Jangla</td><td>4.184</td></tr> <tr> <td>Gadamali</td><td>0.592</td></tr> <tr> <td colspan="2">Bardela</td></tr> <tr> <td>RF 65</td><td>5.941</td></tr> <tr> <td>RF 66</td><td>0.766</td></tr> <tr> <td>RF 67</td><td>4.676</td></tr> <tr> <td>OA 1093</td><td>3.345</td></tr> <tr> <td colspan="2">Mingachal</td></tr> <tr> <td>Dhuswad</td><td>0.739</td></tr> <tr> <td>Karremarka</td><td>4.01</td></tr> <tr> <td>Jangala</td><td>4.358</td></tr> <tr> <td>Naimed</td><td>1.076</td></tr> <tr> <td>Musalur</td><td>1.780</td></tr> <tr> <td>Nukanpal</td><td>1.023</td></tr> <tr> <td>Forest Land</td><td>27.714</td></tr> <tr> <td>Non-Forest Land</td><td>43.322</td></tr> <tr> <td>Total Land</td><td>71.036</td></tr> <tr> <td colspan="2">Gross Category wise Forest Land Proposed For Diversion For Non Forest Purpose in Hactare</td></tr> <tr> <td>Forest</td><td>24.601</td></tr> <tr> <td>Reserved</td><td>24.141</td></tr> <tr> <td>Protected</td><td>22.963</td></tr> <tr> <td>Orange</td><td>24.141</td></tr> <tr> <td>Revenue</td><td>24.141</td></tr> <tr> <td>Total</td><td>99.419</td></tr> <tr> <td colspan="2">Gross Total Forest Land to be Diverted in Hactare</td></tr> <tr> <td>Total</td><td>35.984</td></tr> <tr> <td>Forest</td><td>24.141</td></tr> <tr> <td>Protected</td><td>3.345</td></tr> <tr> <td>Orange</td><td>35.949</td></tr> <tr> <td>Revenue</td><td>27.714</td></tr> <tr> <td>Total</td><td>71.705</td></tr> </table>	Required land (Under Forest Dn Dantewada)		Forest Land	71.705	Non Forest Land	95.858	Total Land	167.563	Bhadraramgarh		Jangla	4.184	Gadamali	0.592	Bardela		RF 65	5.941	RF 66	0.766	RF 67	4.676	OA 1093	3.345	Mingachal		Dhuswad	0.739	Karremarka	4.01	Jangala	4.358	Naimed	1.076	Musalur	1.780	Nukanpal	1.023	Forest Land	27.714	Non-Forest Land	43.322	Total Land	71.036	Gross Category wise Forest Land Proposed For Diversion For Non Forest Purpose in Hactare		Forest	24.601	Reserved	24.141	Protected	22.963	Orange	24.141	Revenue	24.141	Total	99.419	Gross Total Forest Land to be Diverted in Hactare		Total	35.984	Forest	24.141	Protected	3.345	Orange	35.949	Revenue	27.714	Total	71.705	<table border="1"> <tr> <td colspan="2">Name of Village</td></tr> <tr> <td>Compartment no./ Khasra no</td><td>Total Area hectare</td></tr> <tr> <td colspan="2">Bardela</td></tr> <tr> <td>RF 65</td><td>5.941</td></tr> <tr> <td>RF 66</td><td>0.766</td></tr> <tr> <td>RF 67</td><td>4.676</td></tr> <tr> <td>OA 1093</td><td>3.345</td></tr> <tr> <td colspan="2">Mingachal</td></tr> <tr> <td>Dhuswad</td><td>0.739</td></tr> <tr> <td>Karremarka</td><td>4.01</td></tr> <tr> <td>Jangala</td><td>4.358</td></tr> <tr> <td>Naimed</td><td>1.076</td></tr> <tr> <td>Musalur</td><td>1.780</td></tr> <tr> <td>Nukanpal</td><td>1.023</td></tr> <tr> <td>Forest Land</td><td>27.714</td></tr> <tr> <td>Non-Forest Land</td><td>43.322</td></tr> <tr> <td>Total Land</td><td>71.036</td></tr> <tr> <td colspan="2">Gross Category wise Forest Land Proposed For Diversion For Non Forest Purpose in Hactare</td></tr> <tr> <td>Forest</td><td>24.601</td></tr> <tr> <td>Reserved</td><td>24.141</td></tr> <tr> <td>Protected</td><td>22.963</td></tr> <tr> <td>Orange</td><td>24.141</td></tr> <tr> <td>Revenue</td><td>24.141</td></tr> <tr> <td>Total</td><td>99.419</td></tr> <tr> <td colspan="2">Gross Total Forest Land to be Diverted in Hactare</td></tr> <tr> <td>Total</td><td>35.984</td></tr> <tr> <td>Forest</td><td>24.141</td></tr> <tr> <td>Protected</td><td>3.345</td></tr> <tr> <td>Orange</td><td>35.949</td></tr> <tr> <td>Revenue</td><td>27.714</td></tr> <tr> <td>Total</td><td>71.705</td></tr> </table>	Name of Village		Compartment no./ Khasra no	Total Area hectare	Bardela		RF 65	5.941	RF 66	0.766	RF 67	4.676	OA 1093	3.345	Mingachal		Dhuswad	0.739	Karremarka	4.01	Jangala	4.358	Naimed	1.076	Musalur	1.780	Nukanpal	1.023	Forest Land	27.714	Non-Forest Land	43.322	Total Land	71.036	Gross Category wise Forest Land Proposed For Diversion For Non Forest Purpose in Hactare		Forest	24.601	Reserved	24.141	Protected	22.963	Orange	24.141	Revenue	24.141	Total	99.419	Gross Total Forest Land to be Diverted in Hactare		Total	35.984	Forest	24.141	Protected	3.345	Orange	35.949	Revenue	27.714	Total	71.705
Required land (Under Forest Dn Dantewada)																																																																																																																																							
Forest Land	71.705																																																																																																																																						
Non Forest Land	95.858																																																																																																																																						
Total Land	167.563																																																																																																																																						
Bhadraramgarh																																																																																																																																							
Jangla	4.184																																																																																																																																						
Gadamali	0.592																																																																																																																																						
Bardela																																																																																																																																							
RF 65	5.941																																																																																																																																						
RF 66	0.766																																																																																																																																						
RF 67	4.676																																																																																																																																						
OA 1093	3.345																																																																																																																																						
Mingachal																																																																																																																																							
Dhuswad	0.739																																																																																																																																						
Karremarka	4.01																																																																																																																																						
Jangala	4.358																																																																																																																																						
Naimed	1.076																																																																																																																																						
Musalur	1.780																																																																																																																																						
Nukanpal	1.023																																																																																																																																						
Forest Land	27.714																																																																																																																																						
Non-Forest Land	43.322																																																																																																																																						
Total Land	71.036																																																																																																																																						
Gross Category wise Forest Land Proposed For Diversion For Non Forest Purpose in Hactare																																																																																																																																							
Forest	24.601																																																																																																																																						
Reserved	24.141																																																																																																																																						
Protected	22.963																																																																																																																																						
Orange	24.141																																																																																																																																						
Revenue	24.141																																																																																																																																						
Total	99.419																																																																																																																																						
Gross Total Forest Land to be Diverted in Hactare																																																																																																																																							
Total	35.984																																																																																																																																						
Forest	24.141																																																																																																																																						
Protected	3.345																																																																																																																																						
Orange	35.949																																																																																																																																						
Revenue	27.714																																																																																																																																						
Total	71.705																																																																																																																																						
Name of Village																																																																																																																																							
Compartment no./ Khasra no	Total Area hectare																																																																																																																																						
Bardela																																																																																																																																							
RF 65	5.941																																																																																																																																						
RF 66	0.766																																																																																																																																						
RF 67	4.676																																																																																																																																						
OA 1093	3.345																																																																																																																																						
Mingachal																																																																																																																																							
Dhuswad	0.739																																																																																																																																						
Karremarka	4.01																																																																																																																																						
Jangala	4.358																																																																																																																																						
Naimed	1.076																																																																																																																																						
Musalur	1.780																																																																																																																																						
Nukanpal	1.023																																																																																																																																						
Forest Land	27.714																																																																																																																																						
Non-Forest Land	43.322																																																																																																																																						
Total Land	71.036																																																																																																																																						
Gross Category wise Forest Land Proposed For Diversion For Non Forest Purpose in Hactare																																																																																																																																							
Forest	24.601																																																																																																																																						
Reserved	24.141																																																																																																																																						
Protected	22.963																																																																																																																																						
Orange	24.141																																																																																																																																						
Revenue	24.141																																																																																																																																						
Total	99.419																																																																																																																																						
Gross Total Forest Land to be Diverted in Hactare																																																																																																																																							
Total	35.984																																																																																																																																						
Forest	24.141																																																																																																																																						
Protected	3.345																																																																																																																																						
Orange	35.949																																																																																																																																						
Revenue	27.714																																																																																																																																						
Total	71.705																																																																																																																																						

vii. Item wise breakup of the forest land required for the project/scheme for different purposes.		Laying of 132KV Barsoor- Bijapur DCSS Transmission line:-99.419 Hac. (Reserve forest 35.984 Hac., Protected Forest -24.141 Hac., Orange area 3.345 Hac. and revenue forest 35.949 Hac. Under Dantawada & Bijapur Dn.	
viii. Rare endangered species of Flora and Fauna found in the area.	ix. Whether it is a habitat for migrating Fauna or forms a bedding ground for them.	None	None
x. Any other significance of the area relevant to the proposal.	None		
5. Details of displacement of people to the project.		Chhattisgarh	
i. State/Union Territory.	No family displaced.		
(namely reverence and protected)	Because of nil displacement, resettlement is not required.		
Number of scheduled caste/scheduled tribe families involved in displacement.	Degraded forest area identified for compensatory afforestation Proposed for double area of forest land proposed to be diverted i.e.99.419X2=198.838 say 199. Hactare.		
iii. Details rehabilitation plan.	6. Details of compensatory forestation scheme.		
i. Details of non-forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, and size of each patch.		ii. Map showing non-forest/degraded forest area identifier for compensatory afforestation and adjoining forest boundaries.	
iii. Detailed compensatory afforestation scheme including species to be planted implement agency, time schedule, cost structure etc.		iv. Total financial for competent authority afforestation scheme.	
v. Certificate for competent authority regarded suitability of area identified for		Attached	
Attached		Attached	
Attached		Rupees-10,85,85,544.00	
Attached		Attached	

[illegible]

Not Applicable	xv. Area of submergence at minimum drawl level.	Not Applicable
	xvi. Detailed catchments outlays and details regarding availability of funds for catchments area treatment plant.	Not Applicable
9. Details regarding mining proposal (only for mining (Proposal))		
Not Applicable	i. Length and width of the strip and forest area required.	Not Applicable
Not Applicable	ii. Total length of the road.	Not Applicable
Not Applicable	iii. Length of road already constructed.	Not Applicable
Not Applicable	iv. Length of the road passing through the forest.	Not Applicable
10. Details regarding mining proposal (only for mining proposal)		
Not Applicable	i. Total mining lease area and forest required.	Not Applicable
Not Applicable	ii. Period of mining lease proposed.	Not Applicable
Not Applicable	iii. Estimated reserve of each mineral/ore in the forest and in the non-forest area.	Not Applicable
Not Applicable	iv. Annual estimated production of mineral/ore.	Not Applicable
Not Applicable	v. Nature of mining operation (open cast/underground)	Not Applicable
Not Applicable	vi. Phased reclamation plan.	Not Applicable
Not Applicable	vii. Gradient of the area where mining would be undertaken.	Not Applicable
Not Applicable	viii. Copy of the lease deed (to be attached only for renewal purposes)	Not Applicable
Not Applicable	ix. Number of labours to be employed.	Not Applicable
Not Applicable	x. Area of forest land required for: Mining	Not Applicable
Not Applicable	a. Storing mineral/ore.	Not Applicable
Not Applicable	b. Storing tools and machinery.	Not Applicable
Not Applicable	c. Dumping of overburden.	Not Applicable
Not Applicable	d. Storing tools and machinery.	Not Applicable
Not Applicable	e. power stations, workshop, etc.	Not Applicable
Not Applicable	f. Construction of building, power stations, workshop, etc.	Not Applicable
Not Applicable	g. Township/Housing colony.	Not Applicable
Not Applicable	h. Construction of road/ropeway/railway lines.	Not Applicable
Not Applicable	xi. Full land use plan of forest area.	Not Applicable
Not Applicable	xii. Reason why way of the activities, referred to in (a) to (h) above under the project for which forest land has been asked for cannot be	Not Applicable

15. Any other information.	None
14. Whether any work in violation of act has been carried out (Yes/No) i. Details of same including date of commencement. ii. Officers responsible for violation of the Act. iii. Action taken/being taken against erring officers. iv. Whether works in violation of the Act is still in progress.	No No No No
13. Whether clearance from environmental angle is required (Yes/No) if Yes, whether requisite details for same have been furnished (Yes/No)	No
12. Whether Clearance from environmental angle is required (Yes/No) if yes, whether requisite details for same have been furnished (Yes/No)	No, Construction of Transmission line not cover in the category/list of activity comes under the environmental Clearance as per EIA notification.
11. Cost benefit Analysis	Enclosed
xv. Extent of subsidence expected in underground mining operation and its impact on water, forest and other vegetation. xiv. Procedure for the stocking of the topsoil for reuse. xiii. Distance of the mining area from perennial water courses, national and state highway, national parks, sanctuaries and biosphere reserves. xii. The extend of damaged likely to be caused and the number of trees affected on account mining and related activities.	Not Applicable Not Applicable Not Applicable Not Applicable

16. Details opinion of the Chief Conservation of forest/head of the forest department concerned covering the following aspects, namely: i. Out-turn of timber, fuel wood and other forest procedure from the forest land involved. ii. Whether the district is self sufficient in timber and fuel wood, and iii. The affect of the proposal on a) Fuel wood supply to rural population. b) Economy and livelihood of the tribal and backward communities. iv. Specific Recommendation of the chief Conservator of Forest/Head of the forest Department of the proposal with reason thereof. Proposal for 132KV DCDS Barsoor-Bijapur Transmission line does not effect on the fuel wood supply of the rural population and economy of the livelihood of the tribal and backward communities.	
---	--

Certified that all other alternatives for the purpose have been explored and other demand for the required area is the minimum demand for forest land.

Praveen Prakash Singh
Executive Engineer
E.H.T.(Maint.) Division
CSPTCL, Bhillai

Divisional Forest Officer
Dantewada Forest Division
Dantewada

ପ୍ରାବେନ ପ୍ରକାଶ ସିଂହ
ଶ୍ରୀମତୀ ସତ୍ୟ ସତ୍ୟ ଶ୍ରୀମତୀ