

# **POWER GRID CORPORATION OF INDIA LIMITED**

( A Govt. of India Enterprise)

**Application for Prior approval for diversion of 24.204 Ha (5.827 Ha + 18.377 Ha).of forest land under Sec.2 of F( C ) Act 1980 & Amended Rules 2003 for Erection of 400KV Double Circuit (Quad) line (in Forest Area) from Hindupur(AP) – Kadapa(AP)**

**In Niggadi RF in Anathapur Division and Pandikunta RF, Idupulapaya Redcharla RF, Idupulapaya Redcharla Extn.RF & Ganganapalli R.F. in Kadapa Division**

## **FORM - 'A'**

Form for seeking Prior approval to divert 5.827 Ha (in Anathapur Division) + 18.377Ha (in Kadapa Division) of the Forest Land under F (C) Act 1980 by the State government and other authorities.

## **PART – 1**

1. a.	Project Details: Short narrative of the proposal and Project for which the forest land is required:	The present proposal is for prior approval to divert 24.204Ha of the Forest Land under F (C) Act 1980 for the purpose of Erection of 400 kV Double Circuit (Quad) Hindupur(AP) - Kadapa(AP) line as a part of System Strengthening of Southern Region.Erection of 400 kV Double Circuit (Quad) Hindupur(AP) - Kadapa(AP) line as a part of System Strengthening of Southern Region.
1.b	Cost of the Project:	350.00 Crores (approx)
1.c	Map showing required forest land, boundary of adjoining forest :	On 1:50,000 scales Map (Toposheet) enclosed:
1.d	Justification for locating the project in forest area:	The proposed 400 kV Double Circuit line from Hindupur(AP)- Kadapa(AP) is falling in the Niggadi, Pandikunta, Idupulapaya Redcharla, Idupulapaya Redcharla Extn & Ganaganapalli Reserve Forest areas and the entire surrounding area is also of Reserve forest area. There is no other feasible alternative route except the proposed alignment. The length of the transmission line passing through RF in the proposed alignment comes to be 1266.89m +3995.18m = 5262.07m in Compartment No. 114 of Niggadi RF, Comp. No. 736 of Pandikunta RF, Comp. No. 758 of Idupulapaya Redcharla RF, Comp. No. 504 of Idupulapaya Redcharla EXtn. RF & Comp. No. 505 of Ganaganapalli R.F.
1.e	Cost – Benefit analysis:	Enclosed



1.f	Employment likely to be generated.	During construction of this project 100 persons will get benefited, after completion of project 10 no. of regular staff is required for maintenance works.
2	Purpose – wise breakup of the total land required:	Required for erection of 400KV Double Circuit (Quad) line from Hindupur-Kadapa 5262.07 m (L) X 46 m (W) = 24.204 Ha
3	Details of displacement of people due to the project, if any:	i) Number of Families - Not applicable. As there is no habitation. ii) Number of Scheduled Castes/Scheduled Tribe families. - Not applicable. iii) Rehabilitation Plan (To be enclosed) - Not applicable.
4	Whether clearance under Environment (Protection) Act.1986 is required?	Not applicable  As the area proposed for diversion is for erection of 400KV Double Circuit (Quad) line from Hindupur – Kadapa and involves only transmission of power. Hence there is no affect on environment
5	Undertaking to bear the cost of rising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government of India.	Undertaking Enclosed.  As this is not a mining project no Safety Zone is required.
6	Details of Certificates/documents enclosed as required under the instructions.	a. Location Plan 1:50000 b. Survey of India map showing the area applied for in 1:50000 & 1:25000 scales. c. DGPS data. d. Under takings/Certificates as required.

Place: Kadapa  
Date: 16.12.2015



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