

Brief Description of the Project

Project Description

Government of India has set a target for establishing 175 GW renewable capacity by 2022, which includes 100 GW from Solar and 60 GW from Wind. Solar Energy Corporation of India (SECI) in association with MNRE has identified Solar Energy Zones (SEZ) and Wind Energy Zones (WEZ) of 66.5 GW in seven RE rich states (Tamil Nadu, Andhra Pradesh, Karnataka, Gujarat, Rajasthan, Maharashtra and Madhya Pradesh) to be evacuated through ISTS. Out of total 66.5 GW REZs, 18.5 GW (Solar-10 GW & Wind-8.5GW) of potential has been identified in the states of Tamil Nadu, Andhra Pradesh and Karnataka In Southern Region.

The 2.5 GW wind potential identified in Koppal area of Karnataka has been prioritized under Phase-I (Part-II) for implementation. The Koppal transmission scheme involves establishment of Koppal Pooling Station and its interconnection with ISTS grid for evacuation of power from renewable energy projects in the state of Karnataka and is of National Importance with fast track implementation, to achieve 175 GW of Renewable Energy target.

Koppal-Narendra Transmission Limited is a SPV created by M/s PFC Consulting Limited (a wholly owned subsidiary of Power Finance Corporation Limited, a Schedule-A, Nav-Ratna Public Sector Enterprise) under “Guidelines for encouraging competition in development of Transmission Projects” issued by Government of India, Ministry of Power under Section 63 of the Electricity Act, 2003 for selection of transmission service provider to establish Transmission System for “Evacuation of power from RE sources in Koppal Wind Energy Zone (Karnataka) (2500MW)” on Build, Own, Operate & Maintain Basis.

M/s ReNew Transmission Ventures Private Limited has been declared as a Successful Bidder under competitive bidding. The Letter of Intent was issued to M/s ReNew Transmission Ventures Private Limited on 13th October 2021.

*As per the Guidelines issued Ministry of Power, Government of India, **Koppal-Narendra Transmission Limited has been acquired by the M/s ReNew Transmission Ventures Private Limited (successful bidder) from M/s PFC Consulting Limited as 100% subsidiary company after signing of Share Purchase Agreement on 13th December 2021.***

Scope of the project scheme “Evacuation of power from RE sources in Koppal Wind Energy Zone (Karnataka) (2500MW)” which is being implemented by Koppal-Narendra Transmission Limited is as follows: -

- Establishment of 5x500MVA, 400/220 kV Pooling Station near Munirabad /suitable

Koppal-Narendra Transmission Limited

CIN: U40106DL2019GOI357628

Corporate Office

ReNew.Hub, Commercial Block-1, Zone-6, Golf Course Road, DLF City Phase-V, Gurugram - 122009,

Tel: +91 124 489 6670, **Fax:** +91 124 489 6699, **Email:** info@renewpower.in, **Website:** www.renewpower.in

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138, Ansal Chambers-II, Bhikaji Cama Place, Delhi - 110066, **Tel:** +91 11 4677 2200, **Fax:** +91 11 4111 2980

location in Koppal distt along with 2x125 MVAR, 420kV bus reactor

- 400 KV Quad D/C Koppal PS – Narendra (New) Transmission Line along with line bays and related work at PGCIL Narendra (New) substation.

400 kV Quad D/C Koppal PS – Narendra (New) Transmission Line is passing through the reserve forest area of Koppal Forest Divisions in Koppal District of the State of Karnataka. In view of above, We hereby enclosing/ uploading the following documents for diversion of 7.562 Ha. of Forest land in favour of Koppal-Narendra Transmission Limited.

List of document uploaded: -

S.N	Description
1.	Brief Description of project
2.	Letter of Intent from PFC Consulting Limited (<i>a wholly owned subsidiary of Power Finance Corporation Limited, a Schedule-A, Nav-Ratna Public Sector Enterprise</i>)
3.	Share Purchase Agreement for acquisition of SPV i.e Koppal-Narendra Transmission Limited by ReNew Transmission Ventures Private Limited for development of the project.
4.	Administrative and Technical Approval granted by Ministry of Power
5.	Power of Attorney / Board Resolution in the name of person making application
6.	Detailed Note on Project Features
7.	Approval under section 68 from Ministry of Power
8.	Undertaking for Demarcation of Forest Area
9.	All Necessary Undertakings as required to submit with the forest diversion proposal
10.	Permission and Undertaking for Blasting work for Tower Foundation / Civil Activities
11	Documentary evidence in support of settlement of rights under the Forest Rights Act, 2006 - The process shall be started after acceptance of the proposal and undertaking to provide the FRA Certificate in FORM-I (for Linear projects) before final approval is attached.
12	Maps & Area Statements for entire project
(a)	SOI Map of the Entire Transmission Line
(b)	District, Division and Component wise summary of Forest & Non-Forest Area
(c)	DGPS & Location Coordinates for complete project (Convertible to Excel)
(d)	Village-wise Breakup of Forest & Non Forest Area
(e)	Segment-wise and Village wise Breakup of Forest and Non Forest Area

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(f)	Map III Combined Village Maps of the Forest and Non-forest area
13	Maps & Area Statements for Forest Area for diversion
(a)	SOI Map indicating boundary of forest land proposed to be diverted
(b)	DGPS Map for forest land proposed to be diverted in Koppal Division
(c)	Survey wise DGPS Coordinates of the Forest Area under Koppal Forest Division
(d)	Coordinates of all Towers located in Forest Area
(e)	Map II Forest Village Map

KML file containing Transmission line, Substation along with the details of Forest and Non-forest area has been / being uploaded separately. Further, we are happy to furnish the KML file along with point features (in other format, which is not acceptable on Parivesh portal) through email or CD for smooth processing of the application.



**Signature & Seal
(Pawan Kumar)**

Koppal-Narendra Transmission Limited

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