FORM -A

Form of seeking prior approval under section 2 of the proposals by the State Governments and other authorities.

PART-1

(To be filled up by user agency)

- 1. Project details:-
- (i) Short narrative of the proposal and project/scheme for which the forest land is required:

The scheme is for construction of LILO OF ONE CIRCUIT OF 220 KV D/C TTPS -GOVINDPUR TRANSMISSION LINE AT GSS JAINAMORE. The proposed Transmission Line shall connect the 220 KV Grid sub-station Jainamore in Bokaro District of Jharkhand. The line traverses through BOKARO (district of Jharkhand. The line shall transfer the power from TVNL to 220 KV grid Substation Jainamore. Some portion of the line is passing through the forest land of Bokaro forest division where a corridor of 35 m shall be utilized for construction of the said line, as well as maintaining statutory electrical clearances for safe operation.

- (ii) Maps Shows the required Forest Land, boundary of adjoining forest on 1:50,000 scale map: Enclosed as <u>Annexure-XV.</u>
- (iii)Cost of the project: Rs.24.031 crore, (Approx.).Details of alternatives alignment examined for the transmission line enclosed at <u>Annexure-VII</u>.
- (iv) Justification for locating the project in forest area:

Efforts have been made to avoid the forest from the transmission line corridor, but due to spreading forest from east to west between the terminating points of the transmission line, we cannot avoid the forest fully from the corridor. However to minimize forest area, the line has not been taken as straight, rather it has been taken away from the "BEE LINE" (the straight line joining the terminating points of the transmission line) Map showing the spreading of forest on 1:50,000 scale SOI map is enclosed at *Annexure-III*.

- (v) Cost-benefit analysis: Enclosed at <u>Annevure-IV</u>.
- (vi) Employment likely to be generated:

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al Executive Engineer

Dhanbad

There will be industrial development in the country especially in the state of Jharkhand on implementation of this project. This will create large opportunity of jobs and employment.

2. Purpose-wise break up of total land required:-

Sl. No.	Name of Forest Division	Forest area in Hec.	GM Land in Hec.	Non Forest Area (in Hec.)	Remarks
1.	BOKARO	34.739	4.426	42.259	Annexure-VI

- 3. Details of displacement of people due to the project: Not Applicable -
- (i) Number of families if any: NIL
- (ii) Number of schedule caste/schedule tribe families if any: -NIL
- (iii) Rehabilitation Plan: Not Required.
- 4. Whether clearance under Environment (Protection) Act, 1986 required: No.
- 5. Undertaking to bear the cost raising and maintenance of compensatory afforestation as well as cost for protection and regeneration of safety zone etc., as per the scheme prepared by the state Government (undertaking to be enclosed): Enclosed at *Annexure-IX*.
- 6. Details of Certificate/Documents enclosed as required under the instruction:
 - (i) Map showing route of LILO OF ONE CIRCUIT OF 220 KV D/C TTPS-GOVINDPUR TRANSMISSION LINE AT GSS JAINAMORE Transmission line. Along with forest boundaries on 1:50000 scale SOI map and 1:50000 scale digital map only forest portion enclosed as <u>Annexure-XV</u>
 - (ii) Details of alternative route examination enclosed as <u>Annexure-2</u>.
 - (iii) Cost benefit analysis enclosed as Annexure-IV.
 - (iv) Undertaking of user agency enclosed as <u>VIII</u>.
 - (v) Govt. approval for the project enclosed as <u>Annexure-VII</u>.
 - (vi) Mouza maps along the alignment of the line enclosed as XIV.
 - (vii) Enumeration list of trees are enclosed as <u>Annexure-XII</u>.
 - (viii) Enumeration list of trees are enclosed as <u>Annexure-XII</u>.
 - (ix) N.O.C issued by D.C. enclosed as Annexure-1.
 - (x) Purpose wise break up of total land enclosed as Annexure-VI.

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(xi) The nature of land has been identified by concerned C.O. are enclosed as *Annexure-V*.

Signature

8 Transmission D

ELECTRICAL EXECUTIVE ENGINEER Jharkhand Urja Sancharan Nigam Limited, Dhanbad.

Date: 05.08.2021

Place: Dhanbad