

# JHARKHAND URJA SANCHARAN NIGAM LIMITED

(CIN: U40108JH2013SGC001704)

Office of the Electrical Executive Engineer, Transmission Division Golmuri, Jamshedpur  
Campus: - 132/33 Kv Grid Sub-Station, Golmuri(Manifit), Dist :- East Singhbhum, Pin - 831004. Mob. No.-9431707319

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## **CERTIFICATE FOR NO OTHER ALTERNATIVE NON FOREST LAND**

This is to certify that there is no other alternative route to avoid the forest area. The total forest area involved in the proposal is **8.763 Hectare** in Jamshedpur Forest Division which includes Protected forest in a patches. Since all the alternate routes crosses the forest patches along the route hence the route with minimum forest area is chosen. The opted route is the best one.

Date: 24/08/2018


Place: Jamshedpur

Signature :

Name in Block Letter : ASHWINI KUMAR KACHHAP

Designation : Electrical Executive Engineer

Transmission Division, Golmuri

  
Electrical Executive Engineer  
Transmission Division Golmuri  
Jamshedpur

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## **CERTIFICATE FOR MINIMUM USE OF FOREST LAND**

This is to certify that forest area involved in the proposal (construction of 132kV D/C Behragoda Dhalbhumgarh Transmission Line) is unavoidable and barest minimum i.e. **8.763 Hectare** of forest area in Jamshedpur *Forest Division which includes* Protected forest along the Route in 8 villages.

Date: 24/08/2018

Place: Jamshedpur

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Transmission Division Golmuri  
Jamshedpur-4

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## **UNDERTAKING IN RESPECT OF COMPENSATORY AFFORESTATION**

This is to certify that the cost of raising & maintaining of compensatory afforestation on double degraded forest land 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 shall be borne at the cost of *Jharkhand Urja Sancharan Nigam Limited* against **8.763 Hectare** of forest land passing through ***Jamshedpur Forest Division*** of Jharkhand State.

Date: 24/08/2018

Place: Jamshedpur


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## **UNDERTAKING IN RESPECT OF NPV**

This is to certify that the Net Present Value of the **8.763 Hectare** forest land in **Jamshedpur Forest Division** being diverted for non-forest purpose (construction of 132KV D/C Behragoda Dhalbhumgarh Transmission line) under forest Conservation Act, 1980 shall be realized by *Jharkhand Urja Sancharan Nigam Limited(JUSNL)* depending upon the quality of forest, density and the type of species in the area as per ministry of Environment & Forest, Govt. of India.

Date: 24/08/2018

Place: Jamshedpur

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## UNDERTAKING IN RESPECT OF ADDITIONAL NPV

We, *Jharkhand Urja Sancharan Nigam Limited (JUSNL)* hereby agrees and undertake to Pay the additional Net Present Value as decided at a later date as per the decision of the Supreme Court and abide by any conditions/changes imposed by MOE&F Govt. of India / Govt. of Maharashtra / any other relevant authorities, against **8.763 Hectare** forest land in **Jamshedpur Forest Division** being diverted for non-forest purpose (construction of 132KV D/C Behragoda Dhalbhumgarh Transmission line).

Date: 24/08/2018

Place: Jamshedpur

Signature

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Transmission Division Golmuri  
Jamshedpur-4

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## **UNDERTAKING IN RESPECT OF FRA CERTIFICATE**

We, *Jharkhand Urja Sancharan Nigam Limited* hereby undertake to provide the FRA Certificate for the settlement of rights under Schedule Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 in the format of Form I as prescribed by Ministry of Environment and Forest under reference to its letter no FC-11-9/98FC dated 15<sup>th</sup> January 2014 data for 132KV D/C Behragoda Dhalbhumgarh Transmission line passing through **8.763 Hectare forest land** under **Jamshedpur Forest Division**.

Date: 24/08/2018

Place: Jamshedpur

Signature

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Jamshedpur-4

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## ENVIRONMENT CLEARANCE CERTIFICATE

Environment Clearance Certificate under Environment Protection Act, 2006 is not required for Transmission Line Projects.

**Date:** 24/08/2018

**Place:** Jamshedpur

**Signature**

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Jamshedpur-4

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## UNDERTAKING FOR REHABILITATION OF AFFECTED PERSONS

This is to certify that no person has to be rehabilitated due to the construction of 132kV D/C Bahragoda Dhalbhumgarh Transmission line constructed by Jharkhand Urja Sancharan Nigam Limited (JUSNL).

**Date:** 24/08/2018

**Place:** Jamshedpur

**Signature**

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Electrical Executive Engineer  
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## UNDERTAKING FOR NON VOILATION OF FOREST CONSERVATION ACT 1980

This is to certify that Jharkhand Urja Sancharan Nigam Limited (JUSNL) have not violated Forest Conservation Act 1980 or guidelines of Ministry of Environment Forest & Wildlife .in the course of construction of 132kV D/C Bahragoda Dhalbhumgarh Transmission line.

**Date:** 24/08/2018

**Place:** Jamshedpur

**Signature**

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## CERTIFICATE REGARDING PROJECT LYING OUTSIDE PROTECTED AREA

This is to certify that the 132kV D/C Behragoda Dhalbhumgarh Transmission line being executed by *Jharkhand Urja Sancharan Nigam Limited (JUSNL)* does not lie within the protected area and neither in its Eco Sensitive zone, as declared by State government and MoEF&CC.

Date: 24/08/2018

Place: Jamshedpur

Signature

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## CERTIFICATE FOR CATCHMENTS AREA TREATMENT PLAN


This is to certify that the *Jharkhand Urja Sancharan Nigam Limited (JUSNL)* will take up the *catchment area Treatment plan within forest area where ever required as per guidelines of Government of India, under the corridor of 132kV D/C Bahragoda Dhalbhumgarh Transmission line.*

**Date:** 24/08/2018

**Place:** Jamshedpur

**Signature**

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## CERTIFICATE FOR PROTECTED/ ARCHEOLOGICAL/ HERITAGE SITE

This is to certify that there is no Protected/ Archeological/ Heritage Site and any other important monument located near to our 132kV D/C Bahragoda Dhalbhumgarh Transmission line constructed by Jharkhand Urja Sancharan Nigam Limited (JUSNL).

**Date:** 24/08/2018

**Place:** Jamshedpur

**Signature**

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## **Structure of Permanent Employee and Temporary employment**

As per the Form A Part I, we have mentioned that 5 permanent employees will be engaged for the construction of Transmission Line and thereafter for Maintenance.

Apart from these Approximately 200 People will be engaged for construction of transmission line for approximately 1.5 years (200 days per year), which makes approx. to 60000 man days.

The Structure is as below:

### **Permanent Employees**

1. General Manager – 1 Nos.
2. Executive Engineer – 1 Nos.
3. Site Engineer – 2 Nos.
4. Accounts & Admin – 1 Nos.

### **Temporary Employment**

Considering approximately 200 people engaged directly, indirectly for approximately 1.5 years for the construction of the project involving different activities such as Survey, Statutory approvals, Civil Foundation work, Tower Erection work, Stringing Activity, Final Checking, Commissioning of line etc.

Total Man days = 200 (people) x 1.5(year) x 200(days) = 60000 Man Days

There after i.e after the construction phase, Permanent employees will take care of the maintenance of the project.

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## Details of Number of tower in Forest and Non Forest land

The details of Number of Towers to be constructed in forest and Non Forest area is as below:

Sl.No	Description	Quantity
1	Total Line length in Jamshedpur Forest Division	32.145Km, 86.7915Ha
2	Total Number of Towers in Jamshedpur Forest Division	130 Nos
3	Total Forest area in Jamshedpur Forest Division	3.245Km, 8.763Ha
4	Number of Towers in Forest Area	18Nos, 0.180Ha
5	Total Non-Forest area in Jamshedpur Forest Division	28.9Km, 78.0285 Ha
6	Number of Towers in Non-Forest Area	112 Nos.

Date: 24/08/2018

Place: Jamshedpur

Signature :

Name in Block Letter :


Designation :

:

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Transmission Division, Golmuri

  
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