

Office of the Principal Chief Conservator of Forests, Wildlife & Chief Wildlife Warden, Jharkhand Van Bhawan, Doranda, Ranchi-834002



Email:pccf-wildlife@gov.in, Phone No. 0651-2481744

Office Order No. ...44....

Dated...29/03/2022...

Sanction Order of the Wildlife Management Plan with reference to the diversion of 56.3254 ha of forest land in favour of North Karanpura Transco Ltd. for construction of 400 KV/DC double Circuit Transmission Line from Tandwa to Chandwa.

The instant Wildlife Management Plan (referred to as "the Instant Plan" hereinafter) has been prepared by DFO latehar and DFO Chatra South and M/s North Karanpura Transco Ltd. (referred to as "the User Agency" or "NKTL" hereinafter) in pursuance of the Condition laid under Item no. A(3) of the "in-principle" (Stage-I) approval order issued by the Ministry of Environment, Forest & Climate Change, Government of India vide its letter no. FP/JH/TRANS/40694/2019/43 dated 17th January, 2022 for diversion of 56.3254 ha of forest land in favour of NKTL for construction of 400 KV/DC Transmission Line from Tandwa to Chandwa.

In the above stated background, the User Agency, DFO latehar and DFO Chatra South in pursuance of complying the aforesaid condition laid by the Central Government, have prepared the instant Plan in consultation with each other.

A meeting to discuss the details of the instant plan was arranged in the office of the undersigned on 25.03.2022. The meeting was attended by Regional Chief conservator of Forests, Palamau (RCCF, Palamau), Regional Chief conservator of Forests, Hazaribagh (RCCF, Hazaribagh), Conservator of Forests, Territorial Circle, Medininagar (CF, Medininagar), Divisional Forest Officers of Latehar and of Chatra South (DFO, Latehar and DFO Chatra South), Mr. Amritanshu Prasad, AVP Corporate Affairs Adani Power Jharkhand Limited, Mr. R.N. Shukla, GM Environment Division, NKTL, and Mr. Jay Chandra Khandelwal, AGM Environment Division, NKTL.

In the meeting the representatives of User Agency namely Mr. R.N. Shukla GM Environment Division NKTL, Mr. Jay Chandra Khandelwal AGM Environment Division NKTL, and DFO, latehar and DFO, Chatra (South) made a power point presentation. The components of the plan were discussed. The Plan was found to be having certain deficiencies and the details were discussed with the officials of NKTL and the Forest officers present in the meeting to remove the deficiency and submit the plan accordingly. The User Agency and DFO, latehar and DFO, Chatra (South) were directed to revise the plan. The revised plan signed by representative of the User Agency, RCCF Palamau, RCCF Hazaribagh, CF, Medininagar, CF, Chatra, DFO, Latehar and DFO Chatra (South) was submitted by the RCCF Palamau and the RCCF Hazaribagh to the office of the undersigned vide their respective office letter nos. 758 dated 29.03.2022 and 745 dated 29.03.2022.

The Plan contains seven chapters including introduction, project details, approach & methodology, status of flora & fauna, ecological impact assessment, and wildlife management plan and budget estimate. Wildlife management plan suggests "Mitigation Measures" to the actions that can be implemented to minimize the magnitude of the project related detrimental impacts on ecology in general and forest & wildlife of the project area and summarized in Table 6.1. The activities/management interventions have been proposed in Latehar and Chatra South Forest Divisions. Chapter 6 of the Plan consists of the mitigation measure activities to be carried out by the User Agency. Chapter 7 of the Plan consists of the activities to be carried out by the State Forest Department through DFO, Latehar and DFO Chatra South. The various work components have been assigned to the implementing agencies so as to achieve the maximum efficiency in terms of output and to the best of appreciation of the needs of conservation of forests and wildlife. The summary of the proposed interventions (componentwise) under the Plan with the objective of conservation of forest and wildlife is as follows:

| S1. | Work Components | Cost Estimates (Rs. In lakh) – To be implemented | Cost Estimates (Rs. In lakh) – To be implemented by Chatra |
|-----|--|--|---|
| No. | | by Latehar Forest Division | South Forest Division 81.17 |
| 1. | Habitat Management (& Improvement activities | 60 | 01.17 |
| | in Latehar Division) | | 25.85 |
| 2. | Fire Management | 49.3 | |
| 3. | Awareness Generation & Capacity Building | 40 | 22.5 |
| 4. | Anti-depredation activities | 116.7 | 43.38 |
| 5. | Monitoring & Evaluation | 9 | 0.00 |
| 6. | Reserves & Contingency | 15 | 0.00 |
| | Total | 290.00 | 172.90 |

The Plan with a total financial outlay of Rs. 462.90 lakh (172.9 Lakhs INR in Chatra Forest Division and 290.0 Lakhs INR in Latehar Forest Division) for implementation of Site-Specific Wildlife Management Plan (WLMP) extending over a period of 10 years (Year 2022-23 to 2031-32; tentatively), shall be utilized by the State Forest Department through the DFO, Latehar and DFO Chatra (South) in accordance with the Plan prescriptions.

Considering the proposals under the plan, sanction is hereby accorded to the instant Plan subject to the following conditions:

(i) Implementation of the Wildlife Mitigation Plan prepared in respect of the proposed project.

(ii) That various activities in the project shall be executed under the monitoring and guidance of DFO, Latehar and DFO Chatra (South) in their respective jurisdiction and under the respective supervision of RCCF Palamau, CF, Medininagar, RCCF Hazaribagh, and CF, Chatra.

(iii) That the User Agency shall ensure that its officials/contractors and the work force engaged into transmission line laying and allied works shall not commit or abet any forest/wildlife offence in their area of operation. They will also promptly report any forest/wildlife offence in the area to the nearest forest office/official. Further, they will extend their full cooperation to the forest officials in control/mitigation of any incident, natural or man made, detrimental to forest and wildlife in their area of operation.

- (iv) The essence of decisions taken by NBWL in the 66th Meeting of the Standing Committee of the National Board for Wildlife held under the Chairmanship of Hon'ble Minister of Environment Forest and climate change on 31.12.2021 and minutes circulated vide MoEF&CC F.No. 6-141/2021WL dated 1 February 2022, in the cases of management of lands of Protected Areas/forests under transmission lines (Agenda Item Nos. 3 & 5) will be followed while implementing of the project and with special considerations for protecting elephants from accidental electrocution by keeping height above ground at the lowest point of the lowest conductor or grounding wires (i.e. at maximum sag point) of powerlines and also to avoid electrocution to avifauna and other aroboreal species.
- (v) The entire length of the proposed powerline between Tandwa to Chandwa should be marked with appropriate bird diverters spaced at 10 m intervals. The bird diverters shall be regularly checked and maintained by the User Agency
- (vi) The user agency and project personnel will comply with the provisions of Standard SOP/Guidelines issued by WII, Dehradun for linear projects.
- (vii) Any felling/pollarding/pruning of trees for allowing electrical clearance/maintenance will be done with the permission of the DFO, Latehar and DFO Chatra South in their respective jurisdictions. Only those trees that are of sufficient height to compromise the requirements of minimal vertical and horizontal clearance from the conductor wires at maximum sag point should be lopped.
- (viii) The plantation of native, palatable species suitable for wild ungulates should be actively promoted by the user agency in collaboration with Jharkhand Forest Department below the power-line in order to avoid invasive species likely to come up due to periodic clearing of vegetation along the power-line.
- (ix) That the total amount of Rs. 462.90 lakh (Rupees four hundered sixty-two lakhs and ninety thousand only) shall be deposited by the User Agency into CAMPA account only through https://parivesh.nic.in under the relevant head/sub-head which shall be utilized by the State Forest Department through the DFO, Latehar and DFO Chatra South as delineated under the Plan, strictly in accordance with the prevailing norms under the Jharkhand Forest Department.
- (x) That the User Agency shall implement the mitigation measures/activities mentioned under Chapter 6 of the Plan. The implementation shall be done under the directions and strict supervisions of DFO, Latehar and DFO Chatra South.
- (xi) That the DFO, Latehar and DFO Chatra South shall prepare detailed Annual Plans of Operations (APOs) in the beginning of every financial year during the Plan period, as provided in the instant Plan, following all the rules, regulations, Schedule of Rates etc. issued from time to time by the State Government/ Forest Department. RCCF, Palamu in case of DFO, Latehar and RCCF, Hazaribagh in case of DFO Chatra South shall accord sanctions to the said APOs following due process and they will respectively closely monitor the implementation/progress of the activities undertaken by Latehar Forest Division and Chatra South Forest division as per directions issued by the Forest Department from time to time.
- (xii) That the CF, Medininagar and CF, Hazaribagh shall respectively supervise all the activities under the Plan undertaken by Latehar Forest Division and Chatra Forest (South) division as per directions issued by the Forest Department from time to time.
- (xiii) That the DFO, Latehar and DFO Chatra South shall carry out the activities under the Plan strictly as per the duly sanctioned APOs.
- (xiv) That the DFO, Latehar and DFO Chatra South shall ensure that no violation of duly sanctioned Working Plan of Latehar Forest Division and Chatra South Forest Division takes place during implementation of any of the activities involved in this plan over notified and demarcated forest land.

That the instant Plan is dynamic and shall be revisited after every 2 years and a revised (xv)plan may be formulated as per need of the project impacted area and convenience of the implementing agencies. The revised plan, if any, shall be put up before the Principal Chief Conservator of Forests, Wildlife & Chief Wildlife Warden, Jharkhand for its due approval.

That the User Agency shall submit an Undertaking to the DFO, Latehar and DFO Chatra (xvi) South to the effect that they will deposit extra cost of the plan owing to increase in wage rate, cost of materials etc. in due course of time as well as consequent upon revision of the

plan, if any, as and when given effect to by the competent authority.

Sd/-

Principal Chief Conservator of Forests Wildlife & Chief Wildlife Warden, Jharkhand.

456 Memo No.

Dated:29/03/2022

Copy forwarded to Additional Chief Secretary, Deptt. of Forest, Environment and Climate Change, Jharkhand, Ranchi/ Principal Chief Conservator of Forests, Jharkhand, Ranchi/ The Deputy Director General of Forests (Central) Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Ranchi, Bungalow No. A-2, Shyamali Colony, Ranchi-834002 for information.

Sd/-

Principal Chief Conservator of Forests Wildlife & Chief Wildlife Warden, Jharkhand

Memo No.

456

Dated:29/03/2022

Copy forwarded to PCCF-cum-Executive Director, Wasteland Development Board, Jharkhand, Ranchi/Addl. PCCF, CAMPA, Jharkhand, Ranchi with a copy of the Plan for information and necessary action.

Sd/-

Principal Chief Conservator of Forests Wildlife & Chief Wildlife Warden, Jharkhand

Memo No.

456

Dated:29/03/2022

Copy to Regional Chief Conservator of Forests, Palamu/Hazaribagh, Conservator of Forests, Medininagar/Chatra, DFO, Latehar/ DFO, Chatra (South) for information and necessary action.

> Principal Chief Conservator of Forests Wildlife & Chief Wildlife Warden, Jharkhand

456 Memo No.

Dated:29/03/2022

Copy to Sri Amritanshu Prasdad AVP Corporate Affairs Adani Power Jharkhand Limited / Shri Chandra Shekhar Singh, Assistant Manager, North Karanpura Transco Limited, Ranchi [Email:northkaranpuratransco@gmail.com for information and necessary action.

> Principal Chief Conservator of Forests Wildlife & Chief Wildlife Warden, Jharkhand



—ः कार्यालयः— वन प्रमण्डल पदाधिकारी, लातेहार वन प्रमण्डल।

Email <u>-dfo-latehar@gov.in</u> Mobile No. - 8987790240 Pin Code - 829206

पत्रांक 35 - / लातेहार, दिनांक $03 \circ 3 \circ 22$ /

सेवा में

वन संरक्षक, प्रादेशिक अंचल, मेदिनीनगर।

विषय :- नोर्थ कर्णपुरा ट्रांसको लिमिटेड का 400 KV/DC नोर्थ कर्णपुरा से चन्दवा तक Transmission Line निर्माण हेतु वन भूमि अपयोजन का प्रस्ताव में Stage-I का अनुपालन प्रतिवेदन के संबंध में।

प्रसंग :- 01. भारत सरकार पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय, रांची का पत्रांक FP/JH/TRANS/40694/2019/43 दिनांक 17.01.2022

- 02. प्रधान मुख्य वन संरक्षक—सह–कार्यकारी निदेशक, बंजर भूमि विकास बोर्ड, झारखण्ड, राँची का पत्रांक 45 दिनांक 18.01.2022
- 03. प्रयोक्ता संस्थान का पत्रांक NKTL(S)/2021-22/F 165 दिनांक 02.03.2022 महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के संदर्भ में सूचित करना है कि नोर्थ कर्णपुरा ट्रांसको लिमिटेड का 400 KV/DC Transmission Line नोर्थ कर्णपुरा से चन्दवा तक (अधिसूचित वन भूमि 18.3205 हे., जंगल झाडी 10.1636 हे. कुल 28.4841 हे.) वन भूमि अपयोजन प्रस्ताव में Stage-I की स्वीकृति कुल 23 शर्तों के साथ दी गयी है। भारत सरकार द्वारा लगाये गये कुल 23 शर्तों का अनपालन में CA. NPV एवं अन्य सभी क्षतिपूरक राशियाँ प्रयोक्ता संस्थान द्वारा कैम्पा खाता में जमा कर दी गयी है जिसमें प्रयोक्ता संस्थान द्वारा कैम्पा खाता में जम जम किया गया है।

भारत सरकार द्वारा लगाये गये शर्त संख्या A-3 के अनुपालन में Wildlife Management Plan की राशि प्रयोक्ता संस्थान द्वारा कैम्पा मद में जमा नहीं किया गया है। Stage-I की स्वीकृति में लगाये गये सभी शर्तों का अनुपालन प्रतिवेदन वचनबद्धता पत्र के साथ प्रयोक्ता संस्थान का पत्रांक NKTL(S)/2021-22/F 165 दिनांक 02.03.2022 द्वारा प्राप्त है साथ ही प्रयोक्ता संस्थान का पत्रांक NKTL(S)/2021-22/F 166 दिनांक 02.03.2022 द्वारा कार्यानुमित प्रदान करने हेतु अनुरोध किया गया है।

अतः भारत सरकार द्वारा Stage-I की स्वीकृति में लगाये गये कुल 23 शर्तों का (क्रांचिक) अनुपालन प्रतिवेदन एवं कार्यानुमित की प्रति सात प्रतियों में इस पत्र के साथ संलग्न कर भेजी जा रही है।

अनुलग्नक : यथोक्त।

वन प्रमण्डल पदाधिकारी, लातेहार वन प्रमण्डल।

3.3.22