# OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (HEAD OF FOREST FORCE), MAHARASHTRA STATE

ADDITIONAL PRINCIPAL CHIEF CONSERVATOR OF FORESTS AND NODAL OFFICER, First Floor, 'B' Wing, Van Bhavan, Civil Lines, Nagpur-440001.

Tel no. (0712) 2530166, 2556916, Fax no. (0712) 2550675 E-mail- apccfnodal@mahaforest.gov.in

No. Desk-17/Nodal/Dhule/ID-12658/24 5 /2022-23 Nagpur – 440 001, Date 16/12/2022

To,

The Deputy Director General (Central), Ministry of Environment, Forests, and Climate Change, Regional Office, Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur-440001.

Sub: Diversion of 23.10 ha. Of reserved Forest land in favour of Executive Engineer, Maharashtra State Electricity Distribution Co, Ldt, Dharangaon Division, Jalgaon for erection of 33 KV Karanje Transmission Line for 33/11 KV Karanje Substation from Malapur to Karanje village, Tal Chopda, Dist Jalgaon in the State of Maharashtra-regarding.

Ref:- 1. Regional Office (MoEF&CC), Nagpur Letter No. F.No.FC-II/MH-141/2021- 11 P. No. 343 NGP/10150, Dt. 08/08/2022

2.Conservator of Forests(T) Dhule Letter No.Desk-5/Nodal/CR./203/22-22, II P.No. 357
Dt.12/12/2022

Ministry of Environment, Forest and climate Change, Government of India, Regional office, Nagpur, vide letter under reference no. 1 has sought compliance on 3 point. Accordingly, the Conservator of Forests (T), Dhule vide letter under reference no.2 has submitted the compliance of shortcoming in this regards to this office. The compliance report as desired by GOI vide letter Dated 08/08/2022 is submitted as under:-

| Sr.<br>No. | Points  | Compliance  |
|------------|---|---|
| i.         | Correct KML file of area proposed for diversion is not submitted by the User Agency. Correct KML file highlighting Forest patches needs to be submitted.  | The revised KML File highlighting of proposed area for diversion is enclosed herewith Annexure-I  |
| ii.        | Details of alternative alignments explored using ecological parameters, justification for selecting the proposed alternative and reasons for discarding other alternatives is not submitted. The same needs to be submitted along with soft copy of KML file. | The user agency has submitted details of alternative alignments explored using ecological parameters, justification for selecting the proposed alternative and reasons for discarding other alternatives and Maps of showing three alternative alignments. The copies of the same are enclosed herewith along with KML file Annexure-II & III |

KML File

II-Page # 350,352 to 354

Ш-349

iii. Facts related to forest area proposed for diversion vis-a-vis project components has not been presented by the User Agency. The same has to be presented by the User Agency in next meeting.

The user agency has submitted Facts related to forest area proposed for diversion vis-a-vis project components. The copy of same is enclosed herewith as Annexure-IV

In view of the above facts, it is requested that Government of India may kindly approve the above proposal under section-2 (ii) of the forest (Conservation) Act, 1980, as early as possible.

Encl:- As above.

(Naresh Zurmure)

Addl. Principal Chief Conservator of Forests

O/c 3110 16/12 Nodal Officer

Copy to the submitted to the Principal Secretary (Forests), Revenue and Forest Department, Mantralaya Mumbai-32 for information.

Copy to the Conservator of forests (T.), Dhule for information and necessary action.

Copy to the Deputy Conservator of forests, Jalgaon Forest Division, Jalgaon for information and necessary action.

Copy to submitted The Executive Engineer, Maharashtra State Distribution Co. Ltd. Dharangaon Divison Jalgaon for information.





## वनसंरक्षक, (प्रादेशिक) धुळे यांचे कार्यालय.

पोलीस प्रशिक्षण केंद्राजवळ, लेनीन चौक, धुळे ४२४ ००१.

दुरध्वनी क्र.०२५६२/२४५३८३ फॅक्स क्र. २४५९४०,ई-मेलः

ccftdhule@mahaforest.gov.in

क्र.कक्ष-५/नोडल/प्र.क्र./ 203 /२०२२-२३ धुळे ४२४ ००१ दिनांक 13/१२/२०२२

ईमेलव्दारा प्रति,

मा.अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य नागपूर

> विषय-Diversion of 23.10 ha.of Reserved forest land in favour of Maharashtra State Electrictiy Distribution Co.Ltd.Dharahgaon Division Jalgaon for erection of 33 K.V.Karjane Transmission Line for 33/11 KV Karjane Substation from Malapur to Karjane village, Tal. Chopda Dist. Jalgaon in the State of Maharashtra -reg.

संदर्भ- १) आपलेकडील पत्र क्र.Desk-१७/ Nodal/Dhule/ID-१२६५८/१२९४ दि.२२.८.२०२२

२) या कार्यालयाचे पत्र क्र.कक्ष-५/नोडल/प्र.क्र.१०८ दि.२९.८.२०२२

३) सौ.लताबाई चंद्रकांत सोनवणे, आमदार चोपडा यांनी मा.मुख्यमंत्री,महाराष्ट्र राज्य, मुंबई यांना दि.२०.९.२०२२ रोजी उददेशुन लिहीलेले विषयांकित पत्र.

४) सहा. वनसंरक्षक, नोडल सेल-१७, अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, म.रा.नागपूर यांचे पत्र क्र.Desk-१७/ Nodal/ID-१२६५८(३०)/२०८० दि.१८.११.२०२२

५) उपवनसंरक्षक, यावल विभाग, जळगांव यांचेकडील पत्र क्र.अ/कक्ष-५/जमीन/१०७३ दि.१३.१२.२०२२

आपलेकडील संदर्भित क्र.१ चे पत्रासोबतच्या केंद्र शासनाच्या पत्रात विषयांकित प्रकरणी काही त्रुटी उपस्थित करण्यात आल्या होत्या. उपवनसंरक्षक, यावल विभाग, जळगांव यांनी त्यांचेकडील संदर्भित क्र.५ चे पत्रान्वये संबंधित यंत्रणेकडुन सदर त्रुटयांची पुर्तता करुन पुर्तता अहवाल आंग्ल भाषेत या कार्यालयास सादर केला असुन सदर अहवालाची तपासणी करुन पुर्तता अहवाल KML File सह ३ प्रतीत यासोबत जोडून सविनय सादर.

सुलभ संदर्भासाठी उपवनसंरक्षक, यावल विभाग, जळगांव यांचेकडील संदर्भित क्र.५ चे पत्राची प्रत

देखील यासोबत जोड्न सादर करण्यात येत आहे.

सहपत्र-वरीलप्रमाणे

वनसंरक्षक (प्रादेशिक) धुळे

प्रतिलिपी- उपवनसंरक्षक, यावल विभाग, जळगांव यांना त्यांचेकडील संदर्भित क्र.५ चे पत्राचे अनुषंगाने रवाना

4036 प्रतिलिपी-कार्यकारी अभियंता, महाराष्ट्र राज्य विदयुत वितरण मंडळ मर्यादित, धरणगांव यांना अग्रेषित.

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tell





#### उप वनसंरक्षक, यावल वन विभाग, जळगांव यांचे कार्यालय.

डि.एस.पी. चौक,आर.टी.ओ. ऑफीसजवळ, जळगांव ४२५ ००१ दुरध्वनी / फॅक्स क्रमांक ०२५७/२२६२७२२ ई-मेल :dcfyawal@ yahoo.com

चिषय:- Diversition of 23.10 ha.of Reserved Forest land in favoir of Maharastra State Electricity distribution co.ltd. Dharangaon division, Jalgaon for erection of 33 KV Karjane Transmition line for 33/11 KV Karjane substation from Malapur to Karjane village Tal.Chopada Dist.Jalgaon in the State of Mahgarastra reg.

जा.क्र. अ/कक्ष-५/जमीन/ 1013/ सन २०२२-२३ जळगाव- ४२५ ००१, दि. (2/१२/२०२२.

प्रति,

म.वनसंरक्षक (प्रादे.), धुळे.

> संदर्भ- १) केंद्र शासनाचे पत्र क्र. MoEF & CC, Intergrated Regional Office, Nagpur vide letter No F.No.FC-II/MH-141/2021-NGP/10150/Dt.08/08/2022.

- २) म.अपर प्रधान मुख्य वनसंरक्षक तथा केंद्रस्थ अधिकारी म.रा.,नागपूर यांचेकडील पत्र क्र.कक्ष-१७/नोडल/धुळे/आयडी-१२६५८/१२९४/२०२२-२३ दि.२२/०८/२०२२.
- ३) म.चनसंरक्षक,(प्रादे.),धुळे यांचेकडील पत्र क्र.कक्ष-५/नोडल/प्र.क्र./१०८/२०२२-२३/ दिनांक २९/०८/२०२२.
- ४) या कार्यालयाचे पत्र क्र.ब/कक्ष-५/जमीन/१५६८/२०२२-२३ दि.१५/०९/२०२२.
- ५) या कार्यालयाचे पत्र क्र.ब/कक्ष-५/जमीन/२२१६/२०२२-२३ दि.०१/१२/२०२२.
- ६) सौ.लताबाई चंद्रकांत सोनवणे,आमदार चोपडा यांनी म. मुख्यमंत्री,महाराष्ट्र राज्य, मुंबई यांना दि.२०/०९/२०२२ रोजी उददेशून लिहिलेले विषयांकीत पत्र.
- ७) सहा.वनसंरक्षक,नोडल सेल-१७,म.अपर प्रधान मुख्य वनसंरक्षक तथा केंद्रस्थ अधिकारी म.रा. नागपूर यांचेकडीलपत्र क्र.कक्ष-१७/नोडल/१/आयडी-१२६५८(३०)/२०८०/२०२२-२३ दिनांक १८/११/२०२२.
- ८) म.वनसंरक्षक,(प्रादे.),धुळे यांचेकडील पत्र क्र.कक्ष-५/नोडल/प्र.क्र./१९९/२०२२-२३ दिनांक ०२/१२/२०२२.
- ९) कार्यकारी अभियंता,महाराष्ट्र राज्य, विदयुत वितरण मंडळ मर्या.धरणगांव यांचेकडील पत्र क्र. EE/DRN/TECH/3665 दि.०९/३२/२०२२.

कार्यकारी अभियंता,महाराष्ट्र राज्य, विदयुत वितरण मंडळ मर्या.धरणगांव यांनी सादर केलेल्या वन (संवर्धन) अधिनियम, १९८० अंतर्गत ३३ के. व्ही कर्जाणे ट्रान्सिमशन लाईन ३३/११ के.व्हि.कर्जाणे सबस्टेशन मालापूर ते कर्जाणे गांव ता. चोपडा जि. जळगांव या प्रस्तावात केंद्र शासनाने संदर्भिय क्र. १ अन्वये १ ते ३ मुददे उपस्थित केल्याने म. अपर प्रधान मुख्य वनसंरक्षक तथा केंद्रस्थ अधिकारी म.रा.,नागपूर यांनीही संदर्भिय क्र. २ अन्वये उपस्थित केलेल्या मुदयांचे अनुषंगाने यंत्रणेकडून त्रृटीपूर्तता अहवाल आंग्ल (English) भाषेत तयार करून त्या कागदपत्रांच्या प्रतीसह सादर करणेबाबत कळविले आहे. त्या अनुषंगाने कार्यकारी अभियंता,म.रा.वि.वि.मं.मर्या.धरणगांव यांना संदर्भिय क्र.४ व ५ अन्वये त्रुटी पूर्तता अहवाल तात्काळ तयार करून या कार्यालयास सादर करणेबाबत सूचित केलेले आहे.

कार्यकारी अभियंता,म.रा.वि.वि.मं.मर्या.धरणगांव यांनी संदर्भिय क्र. ९ अन्वये उपस्थित केलेल्या मुदयांचे अनुषंगाने आवश्यक त्रृटी पुर्तता अहवाल या कार्यालयास सादर केला असून सदर त्रृटी पुर्तता अहवाल ४ प्रतीत KML File सह यासोबत जोडून सादर करण्यात येत्र आहे. सहपत्र-वरीलप्रमाणे.(४ प्रतीत)

(विवेक होशिंग) उप वनसंरक्षक.

यावल वनविभाग,जळगांव

प्रतिलिपी- म.अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, म. रा. नागपूर यांना संदर्भिय क्र. १ च्या अनुषंगाने माहितीस्तव) सविनय सादर. प्रतिलिपी- कार्यकारी अभियंता,महाराष्ट्र राज्य, विदयुत वितरण मंडळ मर्या.धरणगांव यांना माहितीस्तव सस्नेह अग्रेषित.



### 33 KV Karjane Transmission line from Virwade to Karjane Via Bormali

| अ.क्र. | उपस्थित केलेले मुद्दे  | मुदद्यांची पुर्तता  |
|--------|--|---|
| 1.     | Correct KML file of area proposed for diversion is not submitted by the User Agency. Correct KML file highlighting Forest patches needs to be submitted  | KMI file 01 GD  |
| 2.     | Details of alternative alignments explored using ecological parameters, justification for selecting the proposed alternative and reason for discarding other alternatives is submitted. The same needs to be submitted along with soft copy of KML file. | करुन alternative alignments KML file                                    |
| 3.     | Facts related to forest area proposed for diversion vis-<br>à-vis project components not been has been presented<br>by the User Agency. The same has to be presented by<br>the User Agency in next meeting.  | Project Components & Unit ची माहीती<br>सोबत जोडुन सादर करण्यात येत आहे. |

(विवेक होशिग)

उपवनसंरक्षक,

यावल वनविभाग, जळगांव.

Email: eedharangaon@gmail.com

#### MAHARASHTRA 'STATE ELECTRICITY DISTRIBUTION CO.LTD. DHARANGAON DIVISION

Out: L.NO.EE/DRN/TECH/3565

DATE:09/12/2022

To,

Deputy Conservator of forest, Yaval Forest Division, Jalgaon.

**Subject:-** S/o rectification of queries for diversion of 23.10 Ha. Of Reserved forest land in favor of Maharashtra state electricity Distribution Co.Ltd Dharangaon Division, Jalgaon for erection of 33 kv karjane transmission line for 33/11 kv karjane substation from Malapur to karjane village Tal. Chopda, dist. Jalgaon in the state of Maharashtra – reg.

' **Reference:-1)**Letter from DFO Yaval Division,Jalgaon जा. क्र.ब./कक्ष-५/जमीन/२२१६/२०२२-२३ जळगाव ४२५००१ ,दिनांक ०१/१२/२०२२.

2) L.No.EE/DRN/TECH/1910 dated 14 july 2021.

R/Sir,

In connection with above reference subject No. 1,Integrated Regional office Nagpur raised 3 queries related to proposal of construction of 33 kv karjane transmission line virwade to karjane via bormali.

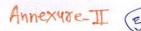
- 1) Query No.1 that is KML file of area proposed for diversion has already been submitted as per above reference no.2. Undersigned is once again submitting correct KML file of area proposed for diversion with this letter.
- 2) As per reference No.2 details of alternative alignments explored using ecological parameters, justification for selecting the proposed alternative and reason for discarding other alternatives has already been submitted. Undersigned is once again submitting correct KML file of area proposed for diversion with this letter.
- 3) As per reference No.2, facts related to forest area proposed for diversion vis-à-vis project component has been submitted by undersigned. Undersigned is once again submitting facts related to forest area proposed for diversion vis-à-vis project component and same will be presented in the next meeting.

In view of the above, undersigned is again submitting said queries as mentioned with the reference no.1, to the deputy conservator of forest, Yaval Division, jalgaon for further consideration of the proposal for approval under Forest (Conservation) Act, 1980.

Yours Faithfully,

R S Pawar

Executive Engineer , Dharangaon division MSEDCL



# JUSTIFICATION FOR SELECTING THE PROPOSED ALTERNATIVE AND REASON FOR DISCARDING OTHER ALTERNATIVE

- 1) Route No.1 having compartment no :-208,248,395,222,223,220 , length:- 6 km , area :- 10.3 Ha
- Route No. 1 passes through above compartments have borazanti ,vaijapur village of Maharashtra state and some area of Madhya Pradesh state. Due to deep forest area and having number of trees, the path is cancelled considering ample harm to forest area due to lengthiest and forest reserved area. Approximately 300 trees will get harm ,since this route passes through two states that is Maharashtra and Madhya Pradesh. Following are the ecological parameters related to above said area
- Forest Density:- 0.4 Below
- Wild Animal:-Common Mongoose, Porcupine, Jackal, Black Buck, Indian Hare, Indian wild boar etc
- Bird:- Common Green Pigeon, Mahratta Woodpecker, Pariah Kite, Brown Wood Owl, common peafowl etc
- Tree Felling:- 282 nos
- Hence route No.1 containing above said compartments, is not feasible and so rejected.
- 2) Route No. 2 having Compartment No :-208,207,200,203,205,212,218,219, length:-6.8 km , area:-10.2 Ha
- Route No.2 passes through above compartments involve river and hilly area where steep slope for multiple number of locations which may cause uneasiness for transportation of line erecting materials. Approximately 325 trees will get harm while commissioning of 33 kv transmission line. Also maintenance in future will be hectic due to mountainous and hilly slope area. Moreover taking out maintenance and breakdown activity will be of more time consuming for MSEDCL employees so chances of interruption will be more and providing unreliable supply to consumers will get difficult. Following are the ecological parameters related to above said area
- Forest Density:- 0.4 Below
- Wild Animal:-Wild cat, FivestripedPalm squirrel, Hyena, Jackal, Indian Hare, Indian wild boar etc
- Bird:- Pariah Kite, Brown Wood Owl, common peafowl etc
- Tree Felling:- 260 nos
- Hence Route 2 containing above said compartments, is not feasible and so rejected.

Annexure-11352

- 3) Route No. 3 having compartment No :-186 ,200,204,205,206,207,208,212,214 length :-15.4 Km , area :-23.10 Ha
- Route No.2 passes through above compartments comprises of Malapur village, Bormali ,and Karjane village. Above said compartments passes through less hilly and steep slope area moreover transportation through these compartment is easy possible due to less bare land, comprising of less number of species of trees and mountainous area, so there will not be any necessity to cut more number of trees. Following are the ecological parameters related to above said area
- Forest Density:- 0.3
- Wild Animal:-Hyena, Jackal, Black Buck, Indian Hare, Indian wild boar etc
- Bird:- Pariah Kite, Brown Wood Owl, common peafowl etc
- Tree Felling:- 363 ηos
- Hence Route No.3 Containing above said compartments ,is feasible and so preferred over above 2 routes

R S Pawar

Executive Engineer , Dharangaon division MSEDCL

Annexure-IV 351

# FACTS RELATED TO FOREST AREA PROPOSED FOR DIVERSION VIS-A-VIS PROJECT COMPONENTS L

Proposed 33 kv karjane Transimission line from virwade to Karjane via Bormali will be used for transmitting power to 33/11 KV Karjane Substation and thereafter taking out feeders from the said 33 KV Karjane Substation for Improving Voltage profile and reliability of supply.

33 KV Karjane Transmission line will consist of following project components

| SR.NO | PROJECT COMPONENTS                                     | UNIT(KM/NOS)  |
|-------|--|---------------|
| 1     | RSJ pole 152 X 152, 11 Mt (33 KV POLE)                 | 257 (Pole)Nos |
| 2     | 100 sq. mm ACSR conductor(transmission line conductor) | 46.2 Km       |

R S Pawar

Executive Engineer , Dharangaon division MSEDCL