



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. Of India)

क्षेत्रीय कार्यालय, उ०प्र० (पूर्व) वाराणसी

Regional Office - U.P. (East), Varanasi

एस- 2/656, ए-3 बी, वरुणा विहार कालोनी, द्वितीय एवं तृतीय तल, वन प्लेस टावर  
(जे०पी० मेहता सीनियर सेकेंडरी स्कूल के पीछे), सिक्राऊल, वाराणसी-221002 (उ०प्र०)

S-2/656, A-3B, Varuna Vihar Colony, 2nd & 3rd floor, one place Tower  
(Behind J.P. Mehta Sr. Secondary School), Sikraul Varanasi-221002 (U.P.)

दूरभाष/Phone : 91-542-2280243

: 91-542-2280372

ई-मेल/E-mail : rovaranasi1@gmail.com

: rovaransi@nhai.org

वेबसाइट/Website : www.nhai.org

No. 14011/42/RO/UP(E)/2019/1448

Date: 31.01.2020

### Invitation of public comments

Sub.: Rehabilitation & Up-gradation of Raebareli-Banda Section of NH- 232 (New NH- 31/335)- Proposal for granting permission for overhead crossing of 132KV SC line on DC Tower Sareni-Dalmau Overhead High Tension Transmission Line Over National Highway- 232.- Reg.

The Executive Engineer, Electricity Transmission Division, U.P. Power Transmission Corp. Ltd., Raebareli has submitted the proposal for NOC for overhead crossing of 132 KV line in the subject cited stretch.

2. From the submitted proposal, it is seen that the height of both proposed structures (Transmission Towers) on which the proposed overhead line is hanging is 32.025 m and 37.025 m. The structures (Transmission Towers) on either side are being erected at distance of 55 m & 141 m respectively from the centre line of National Highway. Further, the minimum clearance of 15.50 m between the lowest conductor of the proposed line and NH carriageway shall be maintained. However, the proposed transmission line shall be crossing the National Highway at 84 degree.

3. As per the guidelines, issued by the Ministry vide OM No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the application shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

4. In view of the above, comments of the public on the above application is invited to the below mentioned address, which should reach by this office within 30 days from the date of publication beyond which no comments shall be entertained

The Chief General Manager cum Regional Officer,  
National Highways Authority of India  
Regional Office, UP-East, Varanasi  
S-2/656, A-3B, Varuna Vihar Colony,  
2nd & 3rd Floor, One Place Tower,  
Behind J.P. Mehta Sr. Secondary School,  
Sikraul, Varanasi-221002  
Email: rovaransi@nhai.org

This issue with the approval of CGM (Tech.)/RO

Encl: As above

(C.M.Dwivedi)  
General Manager (Tech.)

Copy to:

- Web Admin, NHAI-HQ- with request for uploading on the NHAI website
- The Technical Director, NIC, Transport Bhawan, New Delhi - with request for uploading on the Ministry's website.
- The Executive Engineer, ETD-, UPPTCL, 132 KV Substation, Tripura campus, Raebareli-229001- for information please
- The Project Director, NHAI, PIU-Raebareli- for information & necessary action please.







# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

परियोजना कार्यान्वयन इकाई / Project Implementation Unit

मकान नं० 257, वार्ड नं. 22, विष्णु नगर, रायबरेली-229001 (उ०प्र०)

H.No. 257, Ward No. 22, Vishnu Nagar, Raebareli - 229001 (U.P.)

दूरभाष / Phone : +91-535-2702526  
टेलीफैक्स / Fax : +91-535-2702527  
ईमेल / E-mail : pdpiuraebareilly@nhai.org  
pdpiuraebareilly@gmail.com

13026/1/PIU-Rbly/NH-231/R-B/2019-NOC/17090

Date: 31.10.2019

To,

CGM (Tech.)/Regional Officer, UP-East,  
National Highways Authority of India,  
Regional Office,  
S-2/656, A-3B, Varuna Vihar Colony, 2<sup>nd</sup> & 3<sup>rd</sup> Floor,  
One Place Tower, Behind J.P. Mehta Sr. Secondary School,  
Sikraul, Varanasi - 221002 (U.P.)

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
क्षेत्रीय कार्यालय, यू.पी.-पूर्व  
Regional Office, U.P.-East

प्राप्ति सं./Receipt No. 1874  
दिनांक/Date 06/11/19

Sub: - Crossing 132 KV SC Line on DC Tower Sareni-Dalmau Overhead High Tention Transmission Line Over National Highway-232.

Ref:-

1. Executive Engineer, ETD, U.P. Power Transmission Corporation Ltd, Raebareli letter no. 712 dated 12.09.2019
2. This office letter no. 16800 dated 17.09.2019
3. IE, M/s TES Pvt. Ltd. letter no. 2039 dated 19.09.2019
4. This office letter no. 16820 dated 20.09.2019
5. Executive Engineer, ETD, U.P. Power Transmission Corporation Ltd, Raebareli letter no. 743 dated 25.09.2019
6. IE, M/s TES Pvt. Ltd. letter no. 2155 dated 11.10.2019
7. This office letter no. 17014 dated 21.10.2019
8. Executive Engineer, ETD, U.P. Power Transmission Corporation Ltd, Raebareli letter no. 587 dated 23.10.2019

Sb. Mahesh/PS  
13/11/19

Sir,

The Executive Engineer, ETD, U.P. Power Transmission Corporation Ltd, Raebareli vide letter dated 12.09.2019, 25.09.2019 & 23.10.2019 submitted the proposal for crossing 132 KV SC Line on DC Tower Sareni-Dalmau Overhead High Tention Transmission Line Over National Highway-232.

The proposal was forwarded to Independent Engineer (IE) of the above project vide letter dated 17.09.2019 (Ref-2). The IE has submitted their recommendation vide letter dated 11.10.2019 (Ref-6) (copy enclosed).

The proposal has been examined as per the recommendation of IE, the following documents are attached for processing the permission:-


1. Online submission Details. म.प्र.(तक.)-1/म.प्र.(तक.)-2/उ.म.प्र.(वि./ले.)
2. Agreement. GM (T)-1/GM(T)-2/DGM(F/A)
3. Undertakings. मु.म.प्र.(तक.) सह राज्य अधिकारी CGM (Tech.)

मुख्यालय : प्लॉट सं. जी - 5 एवं 6, सेक्टर - 10, द्वारका, नई दिल्ली - 110 075 दूरभाष : +91-11-25074100/200  
Head Office : Plot No. G-5 & 6, Sector-10 Dwarka, New Delhi - 110 075 Phone : +91-11-25074100/200

4. Affidavit.
5. Proposal for overhead crossing of NH-232.
6. Check List.
7. SAG Calculation.
8. Tower Spotting Data.
9. Drawing.

The original proposal in two set and one copy are being forwarded with recommendation of this office to grant the approval for permission to crossing 132 KV SC Line on DC Tower Sareni-Dalmau Overhead High Tention Transmission Line Over National Highway-232.

Encl. : As above.

  
(P.S. Gusain)  
GM (Tech.)/Project Director



<p>कार्यालय अधिशासी अभियन्ता, विद्युत पारेषण खण्ड, उ०प्र० पावर ट्रान्समिशन कारपोरेशन लि० (उत्तर प्रदेश सरकार का उपक्रम) 132 केवी विद्युत उपकेन्द्र त्रिपुला परिसर, रायबरेली- 229001</p>	<p>U.P. POWER TRANSMISSION CORPORATION LIMITED <b>UPPTCL</b> परियोजना कार्यान्वयन इकाई, रायबरेली प्राप्ति संख्या: 29404</p>	<p>Office of the Executive Engineer, Electricity Transmission Division, U.P. Power Transmission Corp Ltd. (A U.P. Govt. Undertaking) 132KV S/S Tripula campus RAEBARELI- 229 001 E-mail: <a href="mailto:eeetdrbly@upptcl.org">eeetdrbly@upptcl.org</a></p>
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No. **857** /ETDR/NHAI

फाइल संख्या: 30-10-2019

Dated: **23** /10/2019

**Subject-** Crossing of 132 KV Dalmau-Sareni S/C Transmission Line NH-232

**Project Director (PIU)**  
NHAI, 257 Vishnu Nagar  
Raebareli - 229001

*Email- [pdpiuraebareilly@nhai.org](mailto:pdpiuraebareilly@nhai.org)*

Please refer your office letter no. 14006/PIU-Rbly/ 232/2019/17014 Dated: 21.10.2019 & letter no. 743/ETDR/NHAI dt. 25.09.2019 of the this office. Proposal applied previously has been returned due to lacking of required undertakings and affidavits as observed by you.

Required undertakings and affidavits has been attached in two set original and two set photocopy with this letter.

So you are requested to kindly go through above case and accord your consent for Crossing of 132 KV Dalmau-Sareni S/C Transmission Line NH-232.

Encl- As Above.



**A.K. Yadav**  
**Executive Engineer**

No. /ETDR/NHAI

Dated: /10/2019

Copy forwarded to Superintending Engineer, Electy. Transmission Circle, UPPTCL, Sultanpur for kind information and neccessary action.

(A.K. Yadav)  
**Executive Engineer**

नई आवती/Fresh Receipt  
उ०प्र०(वि०)/उ०प्र०(वि०)/उ०प्र०(वि०/ले०)  
DCM.(T)-III Ngr.(T)-III DCM (F/A)  
परियोजना निदेशक  
Project Director

कार्यालय अधिशासी अभियन्ता, विद्युत पारेषण खण्ड, उ०प्र० पावर ट्रान्समिशन कारपोरेशन लि० (उत्तर प्रदेश सरकार का उपक्रम) 132 केवी विद्युत उपकेन्द्र त्रिपुला परिसर रायबरेली- 229001		Office of the Executive Engineer, Electricity Transmission Division, U.P. Power Transmission Corp Ltd. (A U.P. Govt. Undertaking) 132KV S/S Tripula campus RAEBARELI- 229 001 E-mail: <a href="mailto:eeetdrbly@upptcl.org">eeetdrbly@upptcl.org</a>
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No. 7413 /ETDR/NHAI

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
 परियोजना कार्यान्वयन इकाई, रायबरेली  
 प्राप्ति संख्या 29036  
 फाइल संख्या 25-09-2019  
 दिनांक 25-09-2019

Dated: 25/09/2019

**Subject-** Crossing of 132 KV Dalmau-Sareni S/C Transmission Line NH-232

**Project Director (PIU)**  
**NHAI, 257 Vishnu Nagar**  
**Raebareli - 229001**

Email- [pdpiurachareilly@nhai.org](mailto:pdpiurachareilly@nhai.org)


Please refer your office letter no. 13026/1/PIU-Rbly/NH-231/2019-NOC/16820 Dated: 20.09.2019 & letter no. 712/ETDR/NHAI dt. 12.09.2019 of the this office. Proposal applied previously has been returned due to following shortcomings as observed by you-

1. Proposal required in two set original and two set photocopy.
2. Undertaking should be printed on the stamp paper.
3. Agreement should be signed and seal with Company and witness.

Above shortcomings has been rectified and proposal along with two set original and two set photocopy is being attached with this letter.

So you are requested to kindly go through above case and accord your consent for Crossing of 132 KV Dalmau-Sareni S/C Transmission Line NH-232.

Encl - As Above.

  
**A.K. Yadav**

**Executive Engineer**

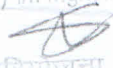
No. /ETDR/NHAI


Dated: /09/2019

Copy forwarded to Superintending Engineer, Electy. Transmission Circle, UPPTCL, Sultanpur for kind information and necessary action.

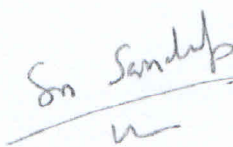
नई आवृत्ती/Fresh Receipt

उ०प्र०(तक)-III/उ०प्र०(वि०/ले०)  
 DGM(T)-III Mgr(T)-III DGM (F/A)


  
 परियोजना निदेशक  
 Project Director

  
**(A.K. Yadav)**

**Executive Engineer**

  
 Sandeep



कार्यालय अधिशासी अभियन्ता, विद्युत पारेषण खण्ड, उ०प्र० पावर ट्रान्समिशन कारपोरेशन लि० (उत्तर प्रदेश सरकार का उपक्रम) 132 केवी विद्युत उपकेन्द्र त्रिपुला परिसर रायबरेली- 229001	 U.P. POWER TRANSMISSION CORPORATION LIMITED UPPTCL	Office of the Executive Engineer, Electricity Transmission Division, U.P. Power Transmission Corp Ltd. (A U.P. Govt. Undertaking) 132KV S/S Tripula campus RAEBARELI- 229 001 E-mail: <a href="mailto:eeetdrbly@upptcl.org">eeetdrbly@upptcl.org</a>
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No. 712 /ETDR/NHAI

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
परियोजना कार्यान्वयन इकाई, रायबरेली  
प्राप्ति संख्या 28876  
फाइल संख्या 13.09.2019  
दिनांक

Dated: 12/09/2019

**Subject-** Crossing of 132 KV Dalmau-Sareni S/C Transmission Line NH-232

**Project Director (PIU)**  
NHAI, 257 Vishnu Nagar  
Raebareli - 229001

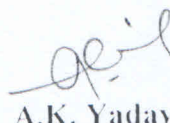
*Email- [pdpiuraebareilly@nhai.org](mailto:pdpiuraebareilly@nhai.org)*

In reference to the subject it to apprise that UPPTCL is constructing 132 KV Dalmau-Sareni Transmission Line under Electricity Transmission Division Raebareli, which is crossing NH-232 details given below-

Sl. No.	Name of Transmission Line	Name of NH	Crossing place	Minimum Clearance from bottom conductor to NH
1	132 KV Dalmau-Sareni	Raebareli-Fatehpur-Banda (232)	Between 96-97	15.5 mtr.

The aforesaid line is constructed and crossing is to be done as per Electrical safety rules & guide line. Online application has been applied and entire case is enclosed with this letter.

Encl - As Above.



A.K. Yadav

Executive Engineer

No. /ETDR/NHAI

Dated: /09/2019

Copy forwarded to Superintending Engineer, Electy. Transmission Circle, UPPTCL, Sultanpur for kind information and neccessary action.

/

(A.K. Yadav)

Executive Engineer

नई आवृत्ति/Fresh Receipt


उ०प्र०(सक)-I/II/प्र०(सक)-I/II उ०प्र०(वि०/ले०)  
DGM.(T)-I/II Mgr.(T)-I/II DGM (F/A)

परियोजना निदेशक  
Project Director


## CHECK LIST

- 1- National Highway Number : NH-232
- 2- Name of crossing : FATEHPUR-LALGANJ (NH-232)
- 3- Crossing at Chain age : NH 96.400
- 4- Position of tower : Outside the ROW of NH
- 5- Crossing span : 196 MTR
- 6- Clearance over the road Level : 15.5 MTR
- 7- Angle of road crossing : 84°
- 8- Distance from NH boundary to  
Centre of tower : Tower no 8/0 (DB+5)  
Tower no 9/0 (DC+0)
- 9- Perpendicular Distance from centre  
Of tower to centre of road :
- 10- Protection of assembly to the line : No Anti Climbing devices provided
- 11- No. of stay required : No Required
- 12- Minimum Factor of Safety : 2.0 (Normal Condition)
- 13- Size of power conductor mm. :
- 14- Size of earth wire : 7/3.66 +10.98mm. (Steel)

  
**Sub Divisional Officer**  
**Electy. Transmission Sub Division**  
**U.P. Power Transmission Corporation Ltd.**  
**Rae Bareilly**

  
प्रबन्धक (तकनीकी)  
प० का० ई०, रायबरेली  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

  
**Executive Engineer**  
**Electricity Transmission Division**  
**U.P. Power Transmission Corpn. Ltd.**  
**Rae Bareilly**

  
परियोजना निदेशक  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)  
परियोजना कार्यान्वयन इकाई  
रायबरेली