


<p>भारत सरकार सड़क परिवहन एवं राजमार्ग मन्त्रालय</p> <p>एन. एच. भवन क्षेत्रीय कार्यालय बायोटेक चौराहा, लखनऊ रिंग रोड विकास नगर, लखनऊ – 226 022.</p>	 सत्यमेव जयते	<p>GOVERNMENT OF INDIA Ministry of Road Transport &amp; Highways</p> <p><b>N.H. Bhawan</b> Regional Office Biotech Chowk, Lucknow Ring Road, Vikas Nagar, Lucknow – 226 022. Ph.: (0522) – 2967112, 2738226 (Tele-Fax)</p>
No. RO/LKO/US/NH-19/Km.696-697/2018		Dated: 21.05.2018

**Invitation of public comments**

**Sub.: Proposal for NOC for overhead crossing of 220KV S/C Sarangpur-Phulpur line between locations no. AP35 & AP36 on NH-19 at Chainage 696-697 from Kanpur towards Varanasi near Village – Jalalpur, Tehsil – Handia, District - Allahabad in the State of Uttar Pradesh – Reg.**

1. M/s U. P. Power Corporation Limited has submitted the proposal for crossing of 220 KV S/C Sarangpur-Phulpur line between locations no. AP35 & AP36 on NH-19 at Chainage 696-697 from Kanpur towards Varanasi near Village – Jalalpur, Tehsil – Handia, District - Allahabad in the State of Uttar Pradesh to the Project Director, PIU, NHAI, Allahabad for consideration.
2. 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).
3. In view of the above, comments of the public on the above application is invited to the below mentioned address:

The Regional Officer,  
Ministry of Road Transport & Highways,  
N.H. Bhawan, Biotech Chowk, Lucknow Ring Road,  
Vikas Nagar, Lucknow – 226 022.

Yours faithfully,

**Encl.:** As above

  
 (Lalit Pratap Pal)  
 Assistant Executive Engineer  
 for Regional Officer

**Copy to:**

- (i) NIC, New Delhi – for uploading on the Ministry's website.
- (ii) The Executive Engineer, Electy. Trans. Division-I, 57-George Town, Allahabad – 211 002.

  
 (Lalit Pratap Pal)  
 Assistant Executive Engineer  
 for Regional Officer



U.P. POWER CORPORATION LIMITED  
( Govt. of Uttar Pradesh Undertaking)  
उत्तर प्रदेश पावर कारपोरेशन लिमिटेड  
(उ०प्र०सरकार का उपक्रम)

Office of the Executive Engineer  
Electy. Trans. Division-I  
57-George Town, Allahabad-211002  
PH (O) 0532-2256944

कार्यालय अधिशासी अभियन्ता  
विद्युत प्रेषण खण्ड- प्रथम  
५७.जार्ज टाऊन, इलाहाबाद-२११००२  
Email: - ee1ald@gmail.com

No. 1060 /ETD-IA/

dated 91 June, 2017

Subject:- Approval for National Highway AH-1 over head crossing by 220 KV S/C  
Sarangapur- Phulpur line between location no. AP35 & AP 36

Project Director  
National Highways Authority of India  
PIU-Allahabad Bypass  
18-C/28-A Sorojani Naidu Marg  
Civil Lines, Allahabad- 211001  
Dear Sir,

This is to inform you that construction of 220 KV S/C Sarangapur- Phulpur line is under progress through this division, which will be completed by the end of June 2017 to provide quality power to trans. Ganga region of Distt. Allahabad. The 220 KV Line ( about 68.00 Km.) from Sarangapur to Phulpur will cross the AH-1 at crossing between tower location no. AP 35 & AP 36.

After completion and energisation of the above line , the quality power supply to the areas of Trans. Ganga region of Distt. Allahabad will be ensured.

For crossing the National Highway relevant drawing / documents in one set is being enclosed herewith for the approval of National Highway crossing by 220 KV Sarangapur – Phulpur Transmission line. You are requested to grant the permission in public interest, at the earliest.

Encl :- As above

Your Faithfully

( S.C.MISHRA )  
EXECUTIVE ENGINEER

No. /ETDA-I/

Dated

June, 2017

Copy forwarded to the following for information and necessary action:-

1. Chief Engineer (TE), UPPTCL, 57-George Town, Allahabad.
2. Superintending Engineer, Electy. Trans. Circle-I, Allahabad.
3. Sub Divisional Officer, Electy. Trans. Sub Division-II Jhusi Allahabad.

(S.C.MISHRA)  
EXECUTIVE ENGINEER

**220 KV S/C SARANGA PUR(400) TO PHUL PUR(220)  
TRANSMISSION LINE  
PROPOSAL FOR ADDITIONAL HIGHWAY-I**

1. Name and Details of the Existing Additional Highway	<b>A. H-1</b> <b>KOLKATA TO NEW DELHI</b>  Mile Stone, Allahabad-6.30km(on right side of the proposed line) Mile Stone, Varanasi-7.70 km (on left side of the proposed line)
2. Situation of crossing	Between AP35/0 and AP 36/0  From AP35/0:- 89.00 m From AP 36/0 :- 121.00 m
3. Span at the crossing and also those On either side of crossing.	Crossing Span :- 210.00 m Preceding Span :- 256.00 m Succeeding Span :- 250.00 m
4. Angle of Crossing	84° 00'00"
5. Structure Used to cross the existing Additional Highway and its deviation angle.	AP35/0 :- C + 10' 15" 16' 11" RT  AP 36/0 :- C6+ 10' 04' 05" 25" RT
6. Conductor used to cross the Power Line and its Details.	<u>Conductor Detail:-</u>  (i) Name :- ACSR ZEBRA (ii) Diameter :- 28.62 mm (iii) Cross-Sectional area :- 484.9 sq mm (iv) Weight of conductor :- 1.623 kg/m (v) Ultimate Tensile strength :- 13200 kg. (vi) Modulus of Elasticity :- 65.8448 kg /sq mm 100  (vii) Co-efficient of linear expansion :- 1.9244 .05 deg-C
7. Clearance under maximum sag Conditions between lowest Conductor of the proposed line And existing Road	24.10 m against the stipulation of 12.20 m.

SURVEYOR  
AKILESH

Tudharsaxen

Rohit  
29/05/17  
SDO, ETSD-II  
Jhansi, A.C.D.

31.5.17  
ETSD-II A.C.D.  
Executive Engineer  
ETSD-II, A.C.D.  
UP P.T.C.L.  
Allahabad