


**BIDAR TRANSMISSION LIMITED**  
(100% wholly owned subsidiary of Power Grid Corporation of India Limited)  
**B-9, QUTAB INSTITUTIONAL AREA, KATWARIA SARAI,**  
**NEW DELHI-110 016**

**NOTICE**

**(UNDER SUB-SECTION (2) OF SECTION 15 OF THE ELECTRICITY ACT, 2003)**

1. **BIDAR TRANSMISSION LIMITED**, having its Registered Office at **B-9, QUTAB INSTITUTIONAL AREA, KATWARIA SARAI, NEW DELHI-110016**, which is incorporated under the Companies Act, 2013, has made an application before the Central Electricity Regulatory Commission, New Delhi under Sub- Section (1) of Section 15 of the Electricity Act, 2003 for grant of Transmission Licence in respect of the transmission lines, sub-stations and other assets, the details of which are given below:-

Sl. No.	Name of the Line / Substation (location)	Line Length* /Capacity	Annual Transmission Charges (INR) Million per annum	Commissioning Schedule	Remarks
1.	<p>Establishment of 3x1500 MVA (765/400 kV), 5x500 MVA (400/220 kV) station at suitable border location near Bidar with 765 kV (1x240 MVAR) and 400 kV (1x125 MVAR) Bus Reactor</p> <p><b>A. 765kV</b></p> <p>i) ICT: 10x500MVA, 765/400 kV (including 1x500 MVA, 765/400 kV Transformer unit as common spare for three banks)</p> <p>ii) ICT bay: 3 nos.</p> <p>iii) Line bay: 2 nos.</p> <p>iv) Bus Reactor: 3x80 MVAR (one bank of 240 MVAR)</p> <p>v) Line Reactor: 6x80 MVAR (two banks of 240 MVAR each)</p>	3 x 1500 MVA + 5 x 500 MVA	2368.09	24 Months from Effective Date	

vi) Spare Reactor: 1x80  
MVAR (common spare unit for  
banks of Bus Reactor & Line  
Reactor)

vii) Bus Reactor bay: 1 no.

viii) Switching equipment's for  
Switchable Line Reactor: 2  
nos.

ix) Space for future 765/400  
kV ICT along with associated  
bay: 1 no.

x) Space for future 765kV Bus  
Reactor along with associated  
bay: 1 no.

xi) Space for additional future  
line bay with SLR: 8 nos.

xii) Space for additional future  
765/400 kV ICT along with  
associated 765kV bay: 2 nos.

**B. 400kV**

i) ICT: 5x500MVA,  
400/220kV

ii) ICT bay: 8 nos. (3 nos. for  
765/400 kV and 5 nos. for  
400/220 kV)

iii) Bus Reactor: 1x125  
MVAR, 420kV

iv) Bus Reactor bay: 1 nos.

v) Space for future line bay: 8  
nos.

vi) Space for future 765/400kV  
ICT bay: 1 nos.

vii) Space for future 400/220kV  
ICT along with  
associated bay: 2 nos.

viii) Space for additional future  
line bay with SLR: 2 nos.

ix) Space for additional future



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	<p>765/400kV ICT bay: 2 nos</p> <p>x) Space for additional future 400/220 kV ICT along with associated bay: 4 nos</p> <p>C. 220kV</p> <p>i) ICT bay: 5 nos.</p> <p>ii) Line bay: 8 nos.</p> <p>iii) Bus sectionalizer: 1 set</p> <p>iv) Bus coupler bay: 2 nos.</p> <p>v) Transfer Bus coupler bay: 2 nos.</p> <p>vi) Space for future 400/220kV ICT bay: 2 nos.</p> <p>vii) Space for future line bay: 4 nos.</p> <p>viii) Space for additional future 400/220kV ICT bays: 4 nos.</p> <p>ix) Space for additional future line bay: 6 nos.</p> <p>x) Space for additional future 220 kV Bus Sectionalizer: 2 sets</p> <p>xi) Space for additional future 220 kV TBC bay: 2 nos.</p> <p>xii) Space for additional future 220 kV BC bay: 2 nos.</p>				
2.	Bidar PS – Maheshwaram (PG) 765kV D/C line	241.668 km			
3.	2 nos. of 765 kV GIS Line bays at Maheshwaram (PG) GIS substation for termination of Bidar PS – Maheshwaram (PG) GIS 765kV D/C line				
4.	765kV, 1x240 MVAR Switchable Line Reactor for each circuit at Bidar PS end [as per A. v), vi) & viii) above] & Maheshwaram end of Bidar PS – Maheshwaram (PG) GIS 765kV D/C line				



\*as per survey report furnished by Bid Process Coordinator

\*\*Effective Date: 09.02.2024

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2. Complete application and other documents filed before the Commission are available on the web site of Power Grid Corporation of India Limited <https://www.powergrid.in/subsidiaries> for access by any person. The application can also be inspected at the office of the Company at C/o ED (TBCB), Power Grid Corporation of India Limited, Saudamini, Plot No.2, Sector -29, Gurgaon 122001 with Sh. Y S Sai Prasad, Project Incharge, Bidar Transmission Limited or Office of the Commission in accordance with the procedure specified by the Commission.
3. Objections or suggestions, if any, be filed before the Secretary, Central Electricity Regulatory Commission, 3<sup>rd</sup> Floor, Chanderlok Building, Janpath, New Delhi -110 001, with a copy of the objection(s)/suggestion(s) to the applicant or its authorized agent, within 30 days of the publication of the notice on the website of POWERGRID.



  
Y S Sai Prasad,  
Project Incharge,  
Bidar Transmission Limited

Place: New Delhi

Date: 09/02/2024