

BIKANER III NEEMRANA 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

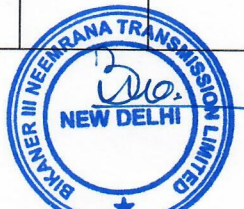
(UNDER SUB-SECTION (2) OF SECTION 15 OF THE ELECTRICITY ACT, 2003)

1. BIKANER III NEEMRANA 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 6x1500 MVA (along with one spare unit of 500 MVA), 765/400 kV & 5x500 MVA 400/220 kV Bikaner-III Pooling Station along with 2x330 MVA (765 kV) Bus Reactor (along with one spare unit of 110 MVA) & 2x125 MVA (420 kV) Bus Reactor at a suitable location near Bikaner.</p> <ul style="list-style-type: none">• 765/400 kV 1500 MVA ICTs: 6 nos. (19x500 MVA including one spare unit)• 765 kV ICT bays – 6 nos.• 765 kV line bays- 2 nos.• 330 MVA Bus Reactor-2 nos. (7x110 MVA, including one spare unit)• 765kV reactor bays- 2 nos.• 400/220 kV, 500 MVA ICTs – 5 nos.• 400 kV ICT bays – 11 nos.• 420 kV reactor bays - 2 nos.• 125 MVA, 420 kV bus reactor - 2 nos.	765/400 kV 1500 MVA + 400/220 kV, 500 MVA	2732.69	24 Months from Effective Date	



	<ul style="list-style-type: none"> • 400 kV line bays - 6 nos. (4 nos. for LILO of Bikaner-Bikaner-II D/c line & 2 nos. for Bikaner-II D/c line) • 220 kV ICT bays - 5 nos. • 220 kV line bays – 5 nos. (for RE connectivity) • 220 kV BC (2 nos.) and 220 kV TBC (2 nos.) • 220kV Sectionalisation bay: 1 set <p>Future provisions: Space for</p> <ul style="list-style-type: none"> • 765 kV line bays along with switchable line reactors – 6 nos. • 765kV Bus Reactor along with bay: 1 no. • 400 kV line bays along with switchable line reactor –4 nos. • 400 kV line bays–4 nos. • 400/220kV ICT along with bays -5 nos. • 400 kV Bus Reactor along with bay: 1 no. • 400kV Sectionalization bay: 2 sets • 220 kV line bays for connectivity of RE Applications -8 nos. • 220kV Sectionalization bay: 2 sets • 220 kV BC (2 no.) and 220 kV TBC (2 no.) <p>STATCOM (2x±300MVA) along with MSC (4x125 MVA) & MSR (2x125 MVA)</p>				
2.	LILO of both ckts of 400 kV Bikaner (PG)- Bikaner-II D/c line (Quad) at Bikaner-III PS	LILO of Ckt-1: 24.083 km LILO of Ckt-2: 22.679 km			
3.	Bikaner-II PS – Bikaner-III PS 400 kV D/c line (Quad)	30.124 km			
4.	2 no. of 400 kV line bays at Bikaner-II. • 400 kV line bays - 2 nos				
5.	Bikaner-III - Neemrana-II 765 kV D/c line along with 330 MVA switchable line reactor for each circuit at each end	345.934 km			



	<ul style="list-style-type: none"> • 765 kV, 330 MVAR switchable line reactors at Bikaner-III PS – 2 nos. • 765 kV, 330 MVAR Switchable line reactors at Neemrana-II S/s – 2 nos. • Switching equipment for 765kV 330 MVAR switchable line reactors at Bikaner-III PS – 2 nos. • Switching equipment for 765kV 330 MVAR switchable line reactors at Neemrana-II S/s – 2 nos. 			
6.	<ul style="list-style-type: none"> 2 no. of 765 kV line bays at Neemrana-II S/s • 765kV line bays at Neemrana-II S/s- 2 nos. 			

*as per survey report furnished by Bid Process Coordinator

**Effective Date: 27.12.2023

- 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. Upendra Singh, Project Incharge, Bikaner III Neemrana Transmission Limited or Office of the Commission in accordance with the procedure specified by the Commission.
- Objections or suggestions, if any, be filed before the Secretary, Central Electricity Regulatory Commission, 3rd 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.

Upendra Singh,
Project In-charge,
Bikaner III Neemrana Transmission Limited

Place: *New Delhi*

Date: *27-12-2023*

