

**K-Electric Limited**  
**TENDER NOTICE**

K-Electric, Pakistan's only vertically-integrated power utility that manages all three key stages - generation, transmission and distribution - of producing and delivering energy to its consumers, invites sealed tenders for Procurement/supply/service/job from its bidders as per details given below:-

Hiring Services for the study of Islanding Scheme - Network Control (LDC)				
SR. #	Tender Reference Number	Item Description	Qty	Earnes Money/Bid bond
1	KE/TRANS/01/26	<p><b><u>Feasibility Study of Islanding Scheme for NGC and KE to Prevent Blackouts</u></b></p> <p>The study shall specifically analyze the impact of partial and total disconnection between the Northern and Southern regions of Pakistan, as well as the disconnection of K-Electric from the National Grid, including critical interconnection points at 500 kV and 220 kV levels. Considering the past blackout events, emphasis shall be placed on winter peak &amp; off-peak operating conditions (power system operating with low inertia), with average wind generation on bar.</p> <p>The consultant shall undertake a comprehensive technical assessment of the network with the objective of evaluating system security, stability, and islanding capability under defined scenarios. The scope of the study covers winter peak and winter off-peak operating conditions for the study year 2028, considering average wind generation, and focuses on system behaviors historically associated with large-scale blackout events.</p> <p>The consultant shall review the existing transmission network and operating practices of the power system, with particular emphasis on North-South transmission corridors and KE-NGC interconnection points at the 500 kV/220 kV levels. Based on this review, representative base-case system models shall be established and validated to reflect the agreed study conditions and system split scenarios.</p> <p>Detailed Scope of Work in TOR.</p>	1 Job	NA

**BIDS WILL NOT BE ACCEPTED AFTER THE GIVEN DEAD LINE DATE**

**Note:**

- Complete TOR/Tender Document will be shared through ARIBA.
- No Tender document will be issued 04 days before Bid Closing Date
- **Technical and Commercial offer to be submitted on SAP ARIBA on or before July 15, 2026.**
- Any Amendment / Corrigendum with regards to the subject Tenders, will only be issued on KE's website <https://www.ke.com.pk/our-business/tenders/project-procurement/>
- All instructions and/or pre-requisites with regards to the above mentioned individual Tender Notices are mentioned on KE's website <https://www.ke.com.pk/our-business/tenders/project-procurement/>
- The Company reserves the right to accept or reject any Tender, and to annul the Tendering process and reject all Tenders, at any time prior to award of Contract, without thereby incurring any liability to the affected Tenderer's or any obligation to inform the affected Tenderer's of the grounds for the Company's action.
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In case you are not registered with K-Electric, please use the below link to register yourself <http://k-electric.supplier.mn1.ariba.com/ad/selfRegistration>

1st Floor, Procurement Division (Support Building), Block-J,  
Elander Road (Power House) Complex, Karachi, Pakistan  
[www.ke.com.pk](http://www.ke.com.pk)  
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