

JOB DESCRIPTION – DIRECTOR (MARKET MODELLING AND FINANCE)		
Function: Market Operations		Reports to: Executive Director (Market Operations)
Location: Islamabad	No of Posts: 01	Age: Maximum 45 Years at the time of closing of advertisement.
Job Responsibilities:		
<p>1. <u>Market Financial Systems Development:</u></p> <ul style="list-style-type: none"> Lead the development and implementation of financial systems required for operation of the competitive wholesale electricity market in coordination with the market development team. Contribute to the design of market systems and applications (e.g., balancing mechanisms) from a financial and settlement perspective. Lead the design, development, operation and continuous enhancement of billing and settlement systems for payment settlement and collection. Work closely with the Business Process Re-engineering team to automate financial workflows and processes. Contribute to the design and delivery of training and capacity-building initiatives of the Market Operator. 		
<p>2. <u>Financial Modeling & Tariff Projections:</u></p> <ul style="list-style-type: none"> Lead the development and maintenance of financial models to support investment analysis and decision-making in competitive electricity markets. Centrally coordinate with distribution companies to develop country-level tariff projection models, including projections of grid and use-of-system charges. Facilitate distribution companies in the calculation of Use of System Charges (UOSC) for each DISCO using the Fully Allocated Cost of Service (FACOS) model on an annual basis, ensuring a thorough understanding and consistent application of the FACOS methodology. Centrally coordinate, validate and consolidate cost-of-service models for all DISCOs to ensure consistency, accuracy and regulatory alignment. Conduct analysis to determine the financial implications of policy interventions to promote specific technologies or implement projects 		
<p>3. <u>Credit Covers and Guarantees:</u></p> <ul style="list-style-type: none"> Design, implement, and maintain credit cover mechanisms to mitigate financial risks and ensure secure participation of market entities in the competitive wholesale electricity market. Monitor, assess and regularly review the adequacy of financial guarantees and security instruments (e.g., bank guarantees, cash deposits) submitted by market participants. Ensure alignment of credit cover mechanisms with Commercial Code and Procedures and oversee their enforcement in cases of payment default or non-compliance. 		
Job Requirements / Skill Set:		
<ul style="list-style-type: none"> Excellent communication, negotiation, and strategic leadership skills. Desirable: <ul style="list-style-type: none"> Strong understanding of regulatory, legal, and financial/accounting frameworks governing the power sector. Financial modeling and systems development experience in the power or energy sector. 		
Qualification:		
<ul style="list-style-type: none"> Bachelors in Finance or a degree in any other related field from a reputed, HEC recognized national or international institution OR; CA, CMA, ACCA, CIMA, ACMA qualification. 		
Experience:		
<ul style="list-style-type: none"> At least 10 years of post – qualification experience in financial systems development and financial modelling. 		