

## NCEL 3-Month KIBOR Futures Contract

### CONTRACT SPECIFICATIONS

Contract Name	NCEL 3-Month KIBOR Futures Contract
Contract Underlying	3-Month KIBOR
Contract Size	PKR 1 Million
Future Contract Price Quotation	The contract grade shall be 100 minus 3-Month KIBOR, up to two decimal places e.g. if 3-Month KIBOR expectation is 9.25%, the futures contract will be quoted as 90.75
Tick Size (Minimum allowed price move)	1 Basis Point (0.01)
Tick Value	Rs 25
Price Limits	+/- 100 Basis Points per trading day
Futures Contract Delivery Months	3-Month KIBOR Futures Contracts will be available for delivery in the Twelve Quarterly Expiries in the Mar, Jun, Sep, Dec cycle covering a period of three years
Daily Settlement	On T+0 basis all open positions shall be marked to market according to the daily settlement price
Daily Settlement Price	Daily Settlement Price shall be determined in order of priority by: <ol style="list-style-type: none"> <li>1. Closing Session Call Auction, provided minimum of 5 traders and 15 contracts traded</li> <li>2. Volume-Weighted Average Price of last 30 minutes trading, provided minimum of 5 traders and 25 contracts traded</li> <li>3. Exchange determined price based on NCEL Analytics' Bootstrapping Methodology for Yield Curve Construction under No-Arbitrage Framework.</li> </ol>
Futures Contract Final Settlement Price	3-Month KIBOR Fixing on the Last Trading Day, as reported by FMAP and Reuters. In case 3-Month KIBOR fixing is not available on the Last Trading Day, previous fixing will be used for computation of Final Settlement Price
Delivery against 3-Month KIBOR Futures Contract	After trading in 3-Month KIBOR Futures Contracts for future delivery has ceased, outstanding contracts for such delivery shall be liquidated by cash settlement at the final settlement price. Final settlement will result in a cash amount equal to the incremental profit/loss for the last trading day in the delivery month.
Trading Days & Hours	Monday to Friday: 09:00 am to 05:00 pm PST, except on the Last Trading Day of a contract in the delivery month when trading will end at 12:00 noon
Trading Sessions	Hours of trading for future delivery in 3-month KIBOR Futures Contract will be Monday to Friday (excluding Exchange specified holidays): Pre-Open: 9:00 am to 9:14 am PST

	Open Call Matching: 9:14 am to 9:16 am PST Normal Trading: 9:16 am to 4:45 pm PST Pre-Close: 4:45 pm to 5:00 pm PST Closing Call Matching: 5:00 pm PST
Position Limits	Clients: Greater of 5% of Open Interest or 5,000 Contracts. Brokers: Greater of 10% of Open Interest or 20,000 Contracts per Broker across all open Clients and Proprietary positions, on a Gross Basis
Initial Margin	Based on 99% 1-day VaR