

KELER CCP's Announcement – No. 5/2020.

Basic and Additional Financial Collateral requirements and Liquidity Currency Caution

Effective from: 2 January 2020



Regarding to KELER CCP Ltd.'s General Business Rules, KELER CCP Ltd. approved the **basic financial collateral (BFC)**, additional financial collateral (AFC) and liquidity currency caution (LCC) requirements as listed below and discloses the limit for naming the principals. Requirements will become effective from 2 January 2020.

Basic Financial Collateral

Derivative markets

Section	BFC
BSE Share	10,000,000 HUF
BSE Financial	10,000,000 HUF
BSE Commodity	10,000,000 HUF

Cash markets

Section	BFC
T+2 Share, BÉT MTF Market (BÉTa, Xtend) ¹	10,000,000 HUF
T+2 Debt, XBond and MTS Market ²	10,000,000 HUF

Gas market

Section	BFC
Trading Platform	30,000 EUR
Balancing Clearing	30,000 EUR
CEGEEX spot market	30,000 EUR
HUDEX/Gas market	30,000 EUR

Energy market

Section	BFC
EEX derivative market	
EUR settled products	40,000 EUR
GBP settled products	40,000 GBP
USD settled products	50,000 USD
EEX spot market	40,000 EUR
EUR settled products	40,000 EUR
GBP settled products	40,000 GBP
EPEX SPOT SE Market (also including capacity auctions)	
EUR settled products	40,000 EUR

¹ Applied value in case of membership either or both at BSE T+2 Share Section and BÉT MTF Market

² Applied value in case of membership either or both at BSE T+2 Debt, Xbond and MTS Market



Section	BFC
GBP settled products	40,000 GBP
EPEX SPOT Belgium spot market	40,000 EUR
HUDEX/Power physical futures market	40,000 EUR
HUPX spot market	40,000 EUR
PXE spot market	40,000 EUR
SEEPEX spot market	40,000 EUR
SEMOpx spot market	
EUR settled products	40,000 EUR
GBP settled products	40,000 GBP
NOREXECO futures market	50,000 USD

If the energy market non-clearing member enters into more than two energy markets (see the list above), from the entrance to the third energy market the basic financial collateral is 20,000 EUR/market.

For example: *XYZ* non-clearing member enters into the following markets, and the basic financial collateral requirement calculation is detailed below:

- HUPX spot market
- HUDEX/Power physical futures market
- EEX spot market
- PXE spot market

The basic financial collateral requirement of XYZ NCM is: 120,000 EUR (=40,000 EUR + 40,000 EUR + 20,000 EUR + 20,000 EUR)

For example: ABC non-clearing member enters into the following markets, and the basic financial collateral requirement calculation is detailed below:

- EPEX SPOT market GBP settled products
- EPEX SPOT market EUR settled products
- SEEPEX spot market

The basic financial collateral requirement of ABC NCM is: 40,000 GBP + 60,000 EUR (=40,000 GBP + 40,000 EUR + 20,000 EUR)

For example: ABC non-clearing member enters into the following markets, and the basic financial collateral requirement calculation is detailed below:

- EPEX SPOT market GBP settled products
- NOREXECO
- EPEX SPOT market EUR settled products

The basic financial collateral requirement of ABC NCM is: 40,000 GBP + 50,000 USD + 20,000 EUR



Additional Financial Collateral

Regarding to KELER CCP Ltd.'s effective General Business Rules, in case of not submitting the audited financial statement within the framework of Clearing Membership relation or derivative energy market non-clearing membership relation establishment or the annual data reporting, the one-time additional financial collateral is:

10,000,000 HUF

In case of CEEGEX / HUDEX/Gas market /Trading Platfrom and Balancing Clearing clearing members the additional financial collateral amount is 30,000 EUR in case of not submitting an audited financial statement

For a new comer, if the applicant (non)clearing member's equity does not meet the level required in KELER CCP Ltd.'s effective General Business Rules for the applicable market, then KELER CCP can impose additional financial collateral to an extent which covers the additional risk deriving from the lack of necessary equity.

For a new member, if the applicant's registration process on the Registry Court submitted within 6 months before the submission of the (non)clearing membership application, or the applicant established in the year of submission of the application, the KELER CCP refrains from the audited financial statement.

The additional financial collateral can be fulfilled in security and currency based on the effective condition lists about the acceptance of securities and currencies.

Unlike above in case of additional financial collateral imposition to energy market Non-clearing Member registered in Serbia is:

30,000 EUR / title/

Liquidity Currency Caution

Currently not applied!

Naming the Principal

In line with the 3.6.2 article of KELER CCP's general business rules the applied limit for naming the Principals is: 30,000,000 HUF.

Budapest, 23 December 2019

KELER CCP Ltd.