# HUDEX Physical Delivery Process



### **HUDEX:** the new Hungarian Derivative Energy Exchange



- From the entry into force of MiFID II (3rd January 2018) the trading of futures products will be available under the aegis of HUDEX
- ► HUDEX 100 % owned by HUPX Ltd. will offer Financial Power Futures products with optional physical delivery, meaning that:
  - On the last delivery day of a contract, the holder of the position is simply debited or credited the difference between their entry price and the final settlement price (Cash Settlement)
  - A Trading Member holding a position for a contract may request from HUDEX the physical fulfilment of their position (Optional Physical Delivery Request)
  - > The original operational clearing and settlement structure will not be affected by the change

#### **HUDEX Power Products**



HUDEX Hungarian Base and Peak Financial Power Futures		
Product Group	HUDX_FT_POWER_HU	
Name / Product ID	Hungarian Base Week Future Hungarian Base/Peak Month Future Hungarian Base/Peak Quarter Future Hungarian Base/Peak Year Future	F6B1-F6B5 F6BM / F6PM F6BQ, F6PQ F6BY, F6PY
Delivery	Optional physical delivery through HUPX DAM	
Trading	Trading days for Hungarian Financial Power Futures will be determined by HUDEX	
Delivery Periods	Front 4 individual Weeks Front 3 individual Months	Front 4 individual Quarters Front 3 individual Years
Financial Settlement	Standard	
Margining	Standard	
Limits	Limit handling according to MiFID II regulation	

#### **HUDEX Power Products**



- > Physical delivery can be requested up to the members' open positions for **Monthly** and **Weekly** products. For Quarterly and Yearly products cascading will be applied.
- ➤ The physical delivery is executed though HUPX DAM. Therefore optional physical delivery is available **only for HUPX DAM Members**
- For the physical fulfilment two additional portfolios will be established in the HUPX DAM trading system for free:
  - > ETS portfolio for Weekly physical fulfilment (PW)
  - > ETS portfolio for Monthly physical fulfilment (PM)
- > Physical portfolios are linked to an existing user account. The same login credentials are used for trading and for physical portfolios
- > The trading limit for HUPX DAM does not cover physical fulfilments

#### Physical delivery process





#### 1. Submit physical delivery request to HUDEX





- The requested volumes of the physical delivery from HUDEX Member can be submitted from a Registered Trader's email address via <a href="mailto:power@hudex.hu">power@hudex.hu</a>
- ➤ Default physical delivery can be requested during the admission process in that case the open positions will be automatically delivered, thus there is no need to write the email.
- Deadlines of the submission:
  - Weekly Products: one business day ahead of delivery 10:00 CET
  - Monthly Products: two business days ahead of delivery 14:00 CET
- > Please note that in order to keep the deadline of the submission the Monthly products are tradable until 13:00

#### 2. Order integration to ETS system by HUPX





- ➤ HUDEX Market Operations forward the delivery requests to HUPX DAM
- > HUPX DAM Market Operations integrates the requests as price-independent linear bids for each delivery period of the futures position in the ETS order book
- Once these Physical Delivery Bids are entered by HUPX Market Operations, the bids are displayed in the Market Global View screen as a Linear bid with a 'Not Confirmed' status
- > Physical delivery bids are integrated to Physical delivery portfolios as soon as possible after:
  - Weekly Products: one business day ahead of delivery 12:00 CET
  - Monthly Products: two business days ahead of delivery 16:00 CET

#### 3. E-mail that the delivery portfolios can be confirmed





> HUPX DAM Market Operations informs by email the authorized traders registered in Customer Center that the requests are integrated and physical portfolios can be confirmed in ETS

#### 4. Members to confirm manually the delivery portfolio





- HUPX Members confirm the physical delivery portfolios in the ETS
- Deadline:
  - Weekly Products: 12:00 CET on the first trading day of the delivery period
  - Monthly Products: 12:00 CET on the first trading day of the delivery period
- Please note that not confirmed orders will not be taken into account in the Auction. Without confirmation the open positions will be cash settled only
- Only one confirmation is needed for each delivery period (not per day!)

#### 5. Unlimited orders execution during the auction





- After the confirmation of the Physical delivery bids, on each day of the delivery period the price-independent bids will be automatically submitted to the Order Book
- > Every day (when the auction is successfully processed) the bids will be executed on the Market Clearing Price
- > Executed volumes shall be nominated to the HUPX DAM EIC code

#### **Summary - deadlines**



1. Submit physical delivery request to HUDEX

2. Order integration to ETS system by HUPX

3. E-mail that the delivery portfolios can be confirmed

4. Members to confirm manually the delivery portfolio

5. Unlimited orders execution during the auction

Monthly Products

two business days ahead of delivery 14:00 CET two business days ahead of delivery after 16:00 CET

**Monthly Products** 

(~16:30)

**Monthly Products** 

two business days ahead of delivery after 16:00 CET (~16:30) **Monthly Products** 

12:00 CET on the trading day before the delivery period

**Monthly Products** 

12:00 CET on the first trading day before the delivery period

**Weekly Products** 

one business day ahead of delivery 10:00 CET **Weekly Products** 

one business day ahead of delivery after 12:00 CET (~12:30) **Weekly Products** 

one business day ahead of delivery after 12:00 CET (~12:30) **Weekly Products** 

12:00 CET on the first trading day before the delivery period

**Weekly Products** 

12:00 CET on the first trading day before the delivery period



## Thank you for your attention!

#### **HUDEX** market operation – Power Segment

E-mail: power@hudex.hu

Tel.: (+36) 1 304 1091