

# PRODUCTS LIST AND SPECIFICATIONS

HUPX INTRADAY MARKET

## **ANNEX III.B**

#### OF

#### **HUPX MARKET RULES**

Version 4.0

## Effective from 06/07/2022

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#### HUPX IDM PRODUCTS LIST AND SPECIFICATIONS

PRODUCTS ON HUPX INTRADAY MARKET	
General Information	
Description	Short term physical Product of electricity power, delivered at the Hungarian Electricity Transmission System operated by TSO.
Basic quality of the underlying product	Electrical power transiting over the Hungarian Transmission System managed by Hungarian TSO, which defines the voltage, frequency, cosine $\varphi$ (displacement factor) and cut-off frequencies, in compliance with the regulations of the Grid Code of the Hungarian Electricity System.
Physical Delivery	Delivery at any injection or withdrawal point on the Hungarian Transmission System.
Delivery procedure (Nomination)	Nomination by the Clearing House (on behalf of HUPX) and by the Balance Group Responsible of the HUPX Member to the TSO on the basis of the regulations of the TSO Commercial Code.
Clearing and Settlement	Trade information transmitted by HUPX to the Central Counterparty, ECC AG for Settlement and Delivery of the Contracts
Trading procedure	Continuous
Trading days	Year-round
Gate Opening Time (GOT)	At 3:00 pm, one day before the Delivery Day
Gate Closure Time (GCT)	15 minutes before delivery period starts
Lot size (quantity characteristic during Order submission, minimum quantity)	0.1 MW
Maximum quantity	999 MW
Minimum and maximum prices	-9999.00 €/MWh / 9999.00 €/MWh
Tick size (price characteristic during Order submission)	One euro cent per MWh, 0.01 €/MWh
Negative Prices	Negative prices are authorized where specified below (see minimum and maximum prices).
	When a contract is traded with a negative price, it is legally regarded as a supply of service (removal service) by the recipient of power to the delivering party and not anymore as a supply of goods by the party delivering the power.



HUPX INTRADAY MARKET -	LOCAL QUATERLY PRODUCT
Contract specifications	
Product name	Quarter_Hour_Power_Local
Contract long name	YYYYMMDD HH:MM-YYYYMMDD HH:MM
	indicates the exact delivery start and delivery end
Contract short name	Q <i>HH:MM-HH:MM_</i> Local
	indicates the hours and minutes when delivery starts and ends on a respective day
	visible in the trading system
	Local
Availability	Trading is only available in decoupling period. When the cross border coupling operates and cross border products are tradable these contracts are inactive.
Cross border allocation	-
Listing Day	11 December, 2020 (first Delivery Day)
Delivery unit	15 minutes
	Delivery starts with the first minute of the delivery day and subsequently in every 15 minutes: HH:00; HH:15; HH:30; HH:45
	For example:
Delivery period	00:00-00:15
	00:15-00:30
	00:30-00:45
	00:45-01:00
OTC registration available	no
Trade recall available	yes, within 15 minutes via trading system "recall" button, counterparty approval is needed
block orders enabled (minimum of two subsequent delivery period)	no
over-midnight blocks enabled	no
linked orders enabled (for basket submission)	yes
iceberg order enabled	yes
minimum peak size (of iceberg orders)	5.0 MW
peak price delta	5.00 €/MWh
(maximum price delta of different peak sizes)	
execution restriction	partial execution



HUPX INTRADAY MARKET - X	HUPX INTRADAY MARKET - XBID QUARTERLY PRODUCT	
Contract specifications		
Product name	XBID_Quarter_Hour_Power	
Contract long name	YYYYMMDD HH:MM-YYYYMMDD HH:MM	
	indicates the exact delivery start and delivery end	
Contract short name	Q <i>HH:MM-HH:MM_</i> XB	
	indicates the hours and minutes when delivery starts and ends on a respective day, visible in the trading system	
Availability	Central XBID (remote)	
Cross-border allocation	On Austrian-Hungarian, Romanian-Hungarian and Slovenian- Hungarian borders	
Cross-border allocation starts	Around 22:00 pm, one day before the Delivery Day	
Cross-border allocation closes	60 minutes before delivery period starts	
Listing Day	11 December, 2020 (first Delivery Day)	
Delivery unit	15 minutes	
	Delivery starts with the first minute of the delivery day and subsequently in every 15 minutes: HH:00; HH:15; HH:30; HH:45 <i>For example:</i>	
Delivery period	00:00-00:15	
	00:15-00:30	
	00:30-00:45	
OTC registration evailable	00:45-01:00	
OTC registration available	no	
Trade recall available	no	
block orders enabled (minimum of two subsequent delivery period)	no	
over-midnight blocks enabled	no	
linked orders enabled (for basket submission)	yes	
iceberg order enabled	yes	
minimum peak size (iceberg orders)	5.0 MW	
peak price delta (maximum price delta of different peak sizes)	5.00 €/MWh	
execution restriction	partial execution	





HUPX INTRADAY MARKET - LOCAL HOURLY PRODUCT	
Contract specifications	
Product name	Hour_Power_Local
Contract long name	YYYYMMDD HH:MM-YYYYMMDD HH:MM
	indicates the exact delivery start and delivery end
	HH:MM-HH:MM_Local
Contract short name	indicates the hours and minutes when delivery starts and ends on a respective day
	visible in the trading system
	Local
Availability	Trading is only available in decoupling period. When the cross border coupling operates and cross border products are tradable these contracts are inactive.
Cross-border allocation	-
Listing Day	20 November, 2019 (first Delivery Day)
Delivery unit	60 minutes
	Delivery starts with the first minute of the delivery day and subsequently in every 60 minutes: H1:00; H2:00; H3:00; etc.
Delivery period	For example:
	00:00-01:00
	01:00-02:00
OTC registration available	no
Trade recall available	yes, within 15 minutes via trading system "recall" button, counterparty approval is needed
block orders enabled (minimum of two subsequent delivery period)	yes
over-midnight blocks enabled	no
linked orders enabled (for basket submission)	yes
iceberg order enabled	yes
minimum peak size (of iceberg orders)	5.0 MW
peak price delta	5.00 €/MWh
(maximum price delta of different peak sizes)	
execution restriction	single contracts: partial execution
	blocks: all or none



HUPX INTRADAY MARKET - XBID HOURLY PRODUCT	
Contract specifications	
Product name	XBID_Hour_Power
Contract long name	YYYYMMDD HH:MM-YYYYMMDD HH:MM
	indicates the exact delivery start and delivery end
Contract short name	HH:MM-HH:MM_XB
	indicates the hours and minutes when delivery starts and ends on a respective day, visible in the trading system
Availability	Central XBID (remote)
Cross-border allocation	On Croatian-Hungarian, Austrian-Hungarian, Romanian-Hungarian and Slovenian-Hungarian borders
Cross-border allocation starts	Around 22:00 pm, one day before the Delivery Day
Cross-border allocation closes	60 minutes before delivery period starts
Listing Day	20 November, 2019 (first Delivery Day)
Delivery unit	60 minutes
	Delivery starts with the first minute of the delivery day and subsequently in every 60 minutes: H1:00; H2:00; H3:00; etc
Delivery period	For example:
	00:00-01:00
	01:00-02:00
OTC registration available	no
Trade recall available	no
block orders enabled (minimum of two subsequent delivery period)	yes
over-midnight blocks enabled	yes
linked orders enabled (for basket submission)	yes
iceberg order enabled	yes
minimum peak size (iceberg orders)	5.0 MW
peak price delta	5.00 €/MWh
(maximum price delta of different peak sizes)	
execution restriction	single contracts: partial execution blocks: all or none



HUPX INTRADAY MARKET -	LOCAL OTC HOURLY PRODUCT
Contract specifications	
Product name	Hour_Power_Local_OTC
Contract long name	OTC-YYYYMMDD HH:MM-YYYYMMDD HH:MM
	indicates the exact delivery start and delivery end
Contract short name	HH:MM-HH:MM_OTC
	indicates the hours and minutes when delivery starts and ends on a respective day, visible in the trading system
Availability	Local, no trading on the screen
Cross-border allocation	-
Listing Day	20 November, 2019 (first Delivery Day)
Delivery unit	60 minutes
	Delivery starts with the first minute of the delivery day and subsequently in every 60 minutes: H1:00; H2:00; H3:00; etc
Delivery period	For example:
	00:00-01:00
	01:00-02:00
OTC registration available	yes, only OTC registration available
Trade recall available	no
block orders enabled (minimum of two subsequent delivery period)	no
over-midnight blocks enabled	-
linked orders enabled (for basket submission)	-
iceberg order enabled	-
minimum peak size (iceberg orders)	-
peak price delta	-
(maximum price delta of different peak sizes)	
execution restriction	OTC registration can be only fully accepted, partial execution is not feasible



HUPX INTRADAY MARKET -	LOCAL OTC USER-DEFINED BLOCK PRODUCT
Contract specifications	
Product name	Hour_Power_Local_OTC_UD
Contract long name	OTC-YYYYMMDD HH:MM-YYYYMMDD HH:MM
	indicates the exact delivery start and delivery end
Contract short name	HH:MM-HH:MM_OTC
	indicates the hours and minutes when delivery starts and ends on a respective day
	visible in the trading system
Availability	Local, no trading on the screen
Cross-border allocation	-
Listing Day	20 November, 2019 (first Delivery Day)
Delivery unit	60 minutes
	Delivery starts with the first minute of the delivery day and subsequently in every 60 minutes: H1:00; H2:00; H3:00; etc
Delivery period	For example:
	00:00-01:00
	01:00-02:00
OTC registration available	yes, only OTC registration available
Trade recall available	no
block orders enabled (minimum of two subsequent delivery period)	yes, only blocks available with the minimum size of two subsequent delivery period
over-midnight blocks enabled	no
linked orders enabled (for basket submission)	-
iceberg order enabled	_
minimum peak size (iceberg orders)	-
peak price delta	-
(maximum price delta of different peak sizes)	
execution restriction	OTC registration can be only fully accepted, partial execution is not feasible