

FGSZ NATURAL GAS TRANSMISSION CLOSED COMPANY LIMITED BY SHARES

SPECIAL CONTRACTUAL TERMS AND CONDITIONS

I. UNIVERSAL AND SPECIAL RULES REGARDING CROSS BORDER NETWORK POINTS

GENERAL RULES OF NOMINATION AND

On FGSZ Ltd's system, nomination / renomination and matching shall be carried out at all cross border network point with the data expressed in gross calorific value (GCV) based hour energy in kWh (at 25°C/0°C), specifying the shipper pairs.

At those network points regarding which the interconnecting transmission system operators mutually agreed on providing single sided nomination service, network users may submit their nominations through single sided nomination. The interconnection agreement concluded between the transmission system operators defines which transmission system operator the single-sided nomination shall be submitted to, i.e. which transmission system operator has the Active and the Passive role. Normally, the Initiative system operator (ISO) has the Active role regarding the given network point.

The interconnection agreement concluded between the transmission system operators defines the roles during the matching. The role can be Initiative (ISO) or Matching (MSO). The default approach is "the smaller" principle in case of different matchings results.

In accordance with the ISO role, the transmission system operator submits the received nominations / renominations broken down by shipper pairs, to the neighbouring network operator who in accordance with the MSO role carries out the consistency examination pursuant to the applicable principles. The transmission system operator and the Network Users concerned shall be notified of the result of the examination. The transmission system operators shall validate the result in the Network Users' nominations and shall consider the result as transmission task.

The Interconnection Agreement between the system operators specifies whether the matching is performed with network users' EIC or domestic codes. By default, the matching is performed with domestic codes.

At cross border network points, transmission network operators use OBA invoice. The volume allocated for each Network User is equal to the volume confirmed to the Network Users, i.e. the result of the last, valid matching.

At cross border network points within EU, FGSZ Ltd shall receive/deliver the volume transmitted by the Network Users according to the protocol. The protocol includes the gross calorific value (GCV) based energy volume transmitted and received, expressed in kWh (at 25°C /0°C) and the reference m³ at 0°C at 101 325 Pa and additional unit(s) of measurement specified in the Cooperation Agreement concluded with the given System Operator as information data.

At the non-EU border crossing points, the protocol shall record the daily amount of energy delivered in kWh (25°C/0°C) on a combustion heat (GCV) basis and the reference m³ at 0°C and 20°C at 101 325 Pa.

If needed, the volume regarding the relevant month shall be corrected by the neighbouring network operators till the 5th day of each month. The final allocation per Network User shall be registered on the Informatic Platform till the 10th of each month.

Different or more detailed rules regarding a given network point can be found in Part 'Special rules'.

**1. SPECIAL RULES OF NOMINATION, ALLOCATION AND ACCOUNTING REGARDING
'MOSONMAGYARÓVÁR (HU>AT) VIRTUAL' EXIT POINT AND INTERRUPTIBLE
TRANSMISSION WITH REVERSE DIRECTION; AS WELL AS REGARDING
'MOSONMAGYARÓVÁR (AT>HU)' ENTRY POINT:**

Capacity booking:

For interruptible transmission with reverse direction, network users shall book **unbundled** capacity at 'Mosonmagyaróvár (HU>AT) virtual' exit point of the network code KAMOSONM1HBN, **whereas for the entry side, bundled and unbundled capacity must be booked at "Mosonmagyaróvár (AT>HU)" network point with the network code KAMOSONM1IIN.**

Nomination:

There are no special rules regarding nomination.

Nomination consistency examination (Matching):

During the matching procedure, FGSZ Ltd. has the role of ISO.

Single sided nomination:

Currently, single sided nomination service is not provided at this network point.

Allocation:

There are no special rules regarding allocation.

Accounting, preparing protocols

There are no special rules regarding accounting and protocol preparation.

Conditions of interruptible transmission with reverse direction

In the winter period (period between 1 October of a given year and 31 March of the following year), the nominations submitted for interruptible capacity with reverse flow can be performed only if the nomination submitted for the entry point exceeds 1.0785 million kWh/hour after deducting the demand for interruptible capacity with reverse flow.

The transmission system operator may define a quantitative limit lower than described above, if the hydraulic conditions allow it. If at the given entry point the submitted nominations in the normal direction are not sufficient for the safe operation of the transmission system, FGSZ Ltd shall reduce the availability of the interruptible capacity with reverse direction through interruption procedure to a sufficient extent. The interruption shall take place preceding or during the gas day.

2. SPECIAL RULES OF CAPACITY BOOKING, NOMINATION, ALLOCATION AND ACCOUNTING REGARDING 'Balassagyarmat (SK>HU)' INTERCONNECTION ENTRY POINT AND 'Balassagyarmat (SK>HU)' EXIT POINT

Capacity booking:

In case of bundled and unbundled exit network point, the capacities must be booked for 'Balassagyarmat (HU>SK)', network code VEBALASS2HHN in case of bundled and unbundled entry network point, the capacities must be booked for 'Balassagyarmat (SK>HU)', network code VEBALASS2IIN.

Nomination:

There are no special rules regarding nomination.

Single sided nomination:

Single sided nomination service is provided at this network point.

At this network point, the FGSZ Ltd. (active NNO) forwards the submitted singled sided nomination submitted on the Informatic Platform, to the interconnecting transmission system operator (passive NNO).

Nomination consistency examination (Matching):

During the matching procedure FGSZ Ltd. has the role of ISO.

Allocation:

There are no special rules regarding allocation.

3. SPECIAL RULES OF CAPACITY BOOKING, NOMINATION, ALLOCATION AND ACCOUNTING REGARDING 'VIP BEREG' virtual point (EIC: 21Z000000000507L)

Capacity booking:

- In case of direction from Hungary to Ukraine **bundled or unbundled** capacity shall be booked for 'VIP Bereg (HU>UA)' (21Z000000000507L), exit TSO is FGSZ, entry TSO is Gas TSO of Ukraine LLC.
- In case of direction from Ukraine to Hungary **bundled or unbundled** capacity shall be booked for 'VIP Bereg (UA>HU)' (21Z000000000507L), exit TSO is Gas TSO of Ukraine LLC, entry TSO is FGSZ.

Nomination:

There are no special rules regarding nomination.

Nomination consistency examination (Matching):

During the matching procedure, FGSZ Ltd. has the role of MSO.

Single sided nomination:

Currently, single sided nomination service is not provided at this network point.

Allocation:

There are no special rules regarding allocation.

Accounting, preparing protocols

There are no special rules regarding accounting and protocol preparation.

4. SPECIAL RULES OF CAPACITY BOOKING, NOMINATION, ALLOCATION AND ACCOUNTING REGARDING 'CSANÁDPALOTA (HU>RO)' CROSS BORDER EXIT AND 'CSANÁDPALOTA (RO>HU)' CROSS BORDER ENTRY POINTS

Capacity booking:

Bundled and unbundled capacity shall be booked in case of exit point at 'Csanádpalota (HU>RO)' exit point (KECSANAD1HHN), in case of entry point at 'Csanádpalota (RO>HU)' Bundled entry point (KECSANAD1IIN).

Secondary capacity trade transaction shall take place in accordance with the Capacity Booking Platform Regulation.

Nomination:

There are no special rules regarding nomination.

Nomination consistency examination (Matching):

During the matching procedure, FGSZ Ltd. has the role of MSO. The matching is performed with network users' EIC codes.

Single sided nomination:

Single sided nomination service is provided at this network point. FGSZ Ltd. (active NNO) forwards the submitted singled sided nomination submitted on the Informatic Platform, to the interconnecting transmission system operator (passive NNO).

Allocation:

There are no special rules regarding allocation.

Accounting, preparing protocols:

There are no special rules regarding accounting and protocol preparation.

5. SPECIAL RULES OF CAPACITY BOOKING, NOMINATION, ALLOCATION AND ACCOUNTING REGARDING 'KISKUNDOROZSMA (HU>RS)' CROSS BORDER POINT

Capacity booking

Unbundled capacity shall be booked in case of exit point 'Kiskundorozsma (HU>RS)' (EIC: 21Z000000000154S) with the network code of KEKISKUD1HHN. The neighbouring network operator is Transportgas Srbija d.o.o.

Nomination:

There are no special rules regarding nomination.

Single sided nomination:

Currently, single sided nomination service is not provided at **the cross border exit point KISKUNDOROZSMA (HU>RS)**.

Nomination consistency examination (Matching):

During the matching procedure FGSZ Ltd. has the role of MSO.

Allocation

There are no special rules regarding allocation.

Accounting, preparing protocols

There are no special rules regarding accounting and protocol preparation.

6. SPECIAL RULES OF CAPACITY BOOKING, NOMINATION, ALLOCATION AND ACCOUNTING REGARDING 'KISKUNDOROZSMA 2' CROSS BORDER POINT

In case of Kiskundorozsma 2 cross border network point (EIC: 21Z000000000505P) the unbundled entry capacity shall be booked at **'Kiskundorozsma 2 (RS>HU)'** network point with the network code KEKISKUD2IIN, the unbundled exit capacity shall be booked at **'Kiskundorozsma 2 (HU>RS)'** network point with the network code KEKISKUD2HHN. The neighbouring network operator is Gastrans d.o.o. Novi Sad.

The adjacent transmission system operators agreed that they are entitled to provide a given Network User on their Transmission System interested in the result of a given matching procedure with the respective data (including the processed nomination of his shipper pair) relevant exclusively to the given network user.

Nomination:

There are no special rules regarding nomination.

Single sided nomination:

Single sided nomination is provided at "KISKUNDOROZSMA 2 (RS>HU)" entry point. FGSZ Ltd. (active NNO) forwards the submitted singled sided nomination submitted on the Informatic Platform, to the interconnecting transmission system operator (passive NNO).

Nomination consistency examination (Matching):

During the matching procedure FGSZ Ltd. has the role of MSO.

Allocation

There are no special rules regarding allocation.

Accounting, preparing protocols

There are no special rules regarding accounting and protocol preparation.

7. SPECIAL RULES OF CAPACITY BOOKING, NOMINATION, ALLOCATION AND ACCOUNTING REGARDING 'Kiskundorozsma 2 (HU>RS)' and 'Kiskundorozsma (HU>RS)' CROSS BORDER POINTS IN CASE OF EMERGENCY SITUATION

Capacity booking:

Further to the Trilateral Agreement concluded by FGSZ Ltd., Transportgas Srbija d.o.o. and Gastrans d.o.o. Novi Sad in case of an emergency situation – i.e. an event which occurred in consequence of unforeseeable and unavoidable circumstance that is beyond the control of Gastrans d.o.o. Novi Sad - FGSZ Ltd. shall offer the interruptible capacity of maximum 12.5 Mm³/day (0°C) or 13.5 Mm³/day (20°C) (being 13.2 Mm³/day (15°C)) for the direction of HU>RS at Kiskundorozsma 2 (RS>HU) cross border network point and Kiskundorozsma (HU>RS) cross border network point in total, which maximum capacity could be eventually split up between the said cross border network points.

In case of Kiskundorozsma (HU>RS) cross border network point (EIC: 21Z000000000154S) the unbundled firm capacity is to be booked for the exit point with the network code KEKISKUD1HHN. The adjacent TSO is Transportgas Srbija d.o.o.

In case of Kiskundorozsma 2 (HU>RS) cross border network point (EIC: 21Z000000000505P) the unbundled interruptible capacity is to be booked for the exit point with the network code KEKISKUD2HHN. The adjacent TSO is Gastrans d.o.o. Novi Sad.

The capacity booked for Kiskundorozsma (HU>RS) cross border network point cannot be transferred to Kiskundorozsma 2 (HU>RS) cross border network point.

Physical delivery:

Further to the Trilateral Agreement concluded by FGSZ Ltd., Transportgas Srbija d.o.o. and Gastrans d.o.o. Novi Sad, as to physical deliveries in each and every case the priority shall be given to the realisation of deliveries against firm capacity booked for Kiskundorozsma (HU>RS) cross border network point, followed by the interruptible capacity booked for Kiskundorozsma 2 (HU>RS) cross border network point, if any, in line with the residual principle stated in the said Trilateral Agreement.

The total sum of the quantity confirmed for Kiskundorozsma (HU>RS) cross border network point and Kiskundorozsma 2 (HU>RS) cross border network point shall not exceed the level of 550.000 m³/h at 15° in any hour of the given gas day.

Nomination:

There are no special rules regarding nomination.

Single sided nomination:

Currently, single sided nomination service is not provided at KISKUNDOROZSMA (HU>RS).

Single sided nomination is provided at 'KISKUNDOROZSMA 2 (HU>RS)' cross border network point. At this network point, the FGSZ Ltd. (active NNO) forwards the submitted singled sided nomination submitted on the Informatic Platform, to the interconnecting transmission system operator (passive NNO).

Nomination consistency examination (Matching):

During the matching procedure FGSZ Ltd. has the role of MSO.

Allocation:

There are no special rules regarding allocation.

Accounting, preparing protocols:

There are no special rules regarding accounting and protocol preparation.

Accounting, preparing protocols:

There are no special rules regarding accounting and protocol preparation.

8. SPECIAL RULES OF CAPACITY BOOKING, NOMINATION, ALLOCATION AND ACCOUNTING REGARDING 'DRÁVASZERDAHELY (HU>CR)' CROSS BORDER EXIT AND 'DRÁVASZERDAHELY (CR>HU)' CROSS BORDER ENTRY POINTS

Capacity booking:

Bundled and unbundled capacity shall be booked in case of exit point at 'Drávaszerdahely (HU>CR)' exit point of the network code GEDRAVAS1HHN in case of entry point at 'Drávaszerdahely (CR>HU)' entry point of the network code GEDRAVAS1IIN.

Nomination:

There are no special rules regarding nomination.

Nomination consistency examination (Matching):

During the matching procedure, FGSZ Ltd. has the role of MSO.

Single sided nomination:

Single sided nomination service is not provided at this network point. FGSZ Ltd. (active NNO) forward the singled sided nomination submitted on the Informatic Platform, to the interconnecting transmission system operator (passive NNO).

Allocation

There are no special rules regarding allocation.

Accounting, preparing protocols:

There are no special rules regarding accounting and protocol preparation.

9. ENSURING ENTRY PRESSURE AT CROSSBORDER ENTRY POINTS

The Network User is obliged to ensure the below entry pressure at the border entry points:

- at the Austrian-Hungarian border entry point, at the interconnection point of "Mosonmagyaróvár (AT>HU)" with the network code KAMOSNM1IIN minimum 39 bara,
- at the Slovakian-Hungarian interconnection point of 'Balassagyarmat (SK>HU)' with the network code VEBALASS2IIN 54 bara measured at the delivery point of Balassagyarmat
- at the Ukrainian-Hungarian border entry point, at the interconnection point of 'VIP Bereg (UA>HU)' with the network code HABERVIP1IIN minimum 45±1 bara,
- at the Romanian-Hungarian border entry point, at 'Csanádpalota (RO>HU)' with the network code KECSANAD1IIN minimum 41 bara measured at the delivery point of Csanádpalota,
- at the Serbian-Hungarian interconnection point of "Kiskundorozsma 2 (RS>HU)" with the network code KEKISKUD2IIN minimum 67 bara measured at the block valve station of FGSZ.
- at the Croatian-Hungarian border entry point, at the interconnection point of "Drávaszerdahely (CR>HU)" with the network code GEDRAVAS1IIN minimum 53 bara measured at the delivery point of Donji Miholjac,
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10. ENSURING EXIT PRESSURE AT BORDER EXIT POINTS

The below exit pressure must be ensured at the border exit points:

- at the Hungarian-Slovakian border exit point of “Balassagyarmat (HU>SK)” with the network code VEBALASS2HHN minimum 54 bara measured at the delivery point of Balassagyarmat.
- at the Hungarian-Ukrainian border exit point, at the interconnection point of ‘VIP Bereg (HU>UA)’ with the network code HABERVIP1HHN 45+1 bara, measured at the delivery point of Beregdaróc, if LLC ‘Gas TSO of Ukraine’ and FGSZ Ltd. agree on a different pressure, then that pressure must be ensured
- at the Hungarian-Romanian border exit point, at “Csanádpalota (HU>RO)” with the network code KECSANAD1HHN minimum 21 bara,
- at the Hungarian-Serbian border exit point, at the interconnection point of “Kiskundorozsma (HU>RS)” with the network code KEKISKUD1HHN minimum 44.2 bara,
- at the Hungarian-Serbian border exit point of „Kiskundorozsma 2 (HU>RS)” with the network code KEKISKUD2HHN minimum 44 bara, measured at the block valve station of FGSZ.
- at the Hungarian-Croatian border exit point, at the interconnection point of “Drávaszerdahely (HU>CR)” with the network code GEDRAVAS1HHN minimum 53 bara measured at the delivery point of Drávaszerdahely.

II. SPECIAL RULES REGARDING CERTAIN DOMESTIC NETWORK POINTS

1. INERT BOOKING

Natural gas with a high inert content and quality parameters not compliant with Annex 11 of the Implementing Decree (Vhr.) is transported through the Kenderes–Tiszaújváros transmission pipeline (hereinafter: the "AFG Pipeline"). At the Kenderes II Inert "0" Pont (HAKENDER2NNN) entry point, the gross calorific value of the mixture of the produced high inert-content natural gas and the blending gas shall fall within $\pm 5\%$ of the gross calorific value specified in the Quality Settlement Procedure (MER) published on the FGSZ website for the relevant exit points of the AFG Pipeline.

At least the capacity amount (kWh/h) booked and totalled at Kenderes II Inert „0” point shall be booked at Tiszaújváros I-4 (INERT II) exit point. The energy content nominated and injected at Kenderes II Inert „0” point shall be equal to the energy content nominated at Tiszaújváros I-4 (INERT II) exit point.

During daily accounting, the energy transmitted at Tiszaújváros I-4 (INERT II) exit point is equal to the energy volume measured at Kenderes II Inert „0” point. At the end of the year during the accounting of December gas month, FGSZ Ltd corrects the last measured daily quantity with the yearly stock changes of the pipeline between Kenderes and Tiszaújváros. Stock changes are recorded in a correction protocol.

2. KARDOSKÚT FUEL GAS SYSTEM

Natural gas is injected into Kardoskút gasoil system at Kardoskút 2 exit point.

In the direction of MVM Égáz-Dégáz, the shipper is the Network User with capacity booking; in the direction of MOL US, the shipper is MOL US.

Gas meters located at MVM Égáz-Dégáz's consumer points belonging to the natural gas transmission system are owned by MVM Égáz-Dégáz. At these points, the values are read once in a month through the involvement of FGSZ Ltd's district inspectors. Regarding traders involved in supplying users, MVM Égáz-Dégáz submits allocation to FGSZ Ltd in accordance with the Operation and Business Code of the Hungarian Natural Gas System (hereinafter: OBC).

The reading at MOL US consumption points is carried also in a monthly basis, through the involvement of FGSZ Ltd's district inspectors.

Daily energy volume is allocated in proportion to the monthly quantity read by the transmission system operators.

3. NAGYLENGYEL KTD-ZRG

The exit point is divided into two parts.

1. Nagylengyel KTD ZRG' point with network code GENAGYLE1WEN

The natural gas delivered from this exit point to the distribution system of E.ON Közép-dunántúli Gázhálózati Zrt. (E.ON KÖGÁZ) via the Bázakerettye, Pusztamagyaród, Pusztaszentlászló, Szentlászló, Várfölde and Pusztaederics measurement points is accounted for, allocated by MOL US, the capacity booking must also be performed at this point.

The neighbouring network operator is MOL US.

The allocating network operator is the E.ON Közép-dunántúli Gázhálózati Zrt. (E.ON KÖGÁZ)

2. Nagylengyel KTD VRT" point with network code GENAGYLE1YE

Natural gas used at the point of consumption of MOL US is accounted from exit point.

The related and allocating system operator is MOL US.

4. MOL US PRODUCTION/ENTRY POINTS

Production points belonging to MOL US's integrated natural gas transmission system shall be regarded in respect of capacity booking, as follows:

1. **Name of Network point: „MOL összevont betáplálási pont (2/H)”; Network code: KETELJCS59EN, EIC code: 39WKETELJCS59ENY**, which includes the following points:

Algyő III "0" pont
Berekfürdő „0” pont
Edde „0” pont
Endrőd „0” pont
Hajdúszoboszló "0" pont
Karcag II (Bucsa) „0” pont
Pusztaderics "0" pont
Szank "0" pont
Zsámbok „0” pont

2. Name of Network point: Babócsa “0” pont

Network code: GEBABOCS1VEN, EIC code: 39WGEBABOCS1VENA which includes the following points:

Babócsa "0" pont

3. Name of Network point: „MOL Nyrt. KTD összevont betáplálási pontja (2/S); Network point: KETELJCS58EN, EIC code: 39WKETELJCS58EN1 which includes the following points:

Kardoskút - "REGIONALIS" – 6bar
Kardoskút - "REGIONALIS" - 15bar

4. Name of Network point: “Babócsa “REGIONALIS”, Network point code: GEBABOCS1ZEN, EIC code: 39WGEBABOCS1ZENV

	Babócsa "REGIONALIS"
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If these 4 production points are mentioned in the contract, nomination and allocation shall be carried out for these points; capacity overrun shall be specified separately for the 2nd production network points. In case of these network points with the exception of ‘Babócsa “0” pont’, (GEBABOCS1VEN) no capacity overrun process is applied, furthermore an OBA account is used between the adjacent system operators, which means the allocated quantity defined for a given system user will be equal with the quantity confirmed to them, i.e. the result of the last valid nomination matching carried out by the adjacent system operators.

5. UNIFIED STORAGE POINTS

The directly connected Hungarian Gas Storage Ltd (Magyar Földgáztároló Zrt.) storage points have been unified. The unified storage point includes Pusztaderics, Zsana, Hajdúszoboszló, Kardoskút. Nomination regarding the above points shall be summarised and submitted under the codes of SIFORRASSEN (name of the entry point: 'UGS-1-UNIFIED' (UGS>TSO)) and SIFGTAROLSEN (name of the entry point: 'UGS-1-UNIFIED' (TSO>UGS)).

- Network Users using the production of Kardoskút shall book capacity for the unified storage point and shall nominate the energy content to be supplied for the above network point.
- The volume and energy content of the storage point shall equal the sum of the measured volume of each physical point and the energy content established by quality measurement, the quality parameters of the unified storage point shall be the weighted average of the measured and calculated values of the unified physical storages.
- The Network User shall be responsible for the quality of the supplied natural gas at each physical point.
- Allocation shall be done for the unified storage point.

Related to the Hexum Földgáz Ltd. UGS-2-SZOREG (UGS>TSO) natural gas transmission system entry point the 'Algyő III '0' virtual' entry point was created, and the two points were commercially merged. The capacity booking, nomination and allocation shall be done at the UGS-2-SZOREG (UGS>TSO) network point.

6. USAGE OF CONDITIONAL CAPACITY

The conditional capacity of the entry point UGS-2-SZOREG (UGS>TSO) can be interrupted in accordance with the provisions of the OBC if a legally defined condition is met.

7. LOVÁSZPATONA 1-1 AND LOVÁSZPATONA 1-2

Capacity booking:

The gas is directly injected into MVM Égáz-Dégáz Distribution System Ltd's and E.ON Középdunántúli Gázhálózati Zrt' distribution system by TÉT-3 gas well. The following entry and exit points are registered on FGSZ Ltd's Informatic Platform in order to ensure the accounting with Network Users and the whole transmission procedure:

Virtual entry point:

TÉT-3 „0” pont KALOVASZ1ZEN

Virtual exit point:

Lovászipatona 1-E (MVM Égáz-Dégáz Distribution System Ltd's) KALOVASZ1EEN

Lovászipatona 1-T (E.ON KÖGÁZ) KALOVASZ1TEN

Unified points:

Lovászipatona KÖGÁZ KATELJCS58EN (Lovászipatona 1-1+Lovászipatona 1-T)

Lovászipatona ÉGÁZ-DÉGÁZ KATELJCS59EN (Lovászipatona 1-2+Lovászipatona 1-E)

Those Network Users, who do not have source within the partial island plant, shall book capacity in accordance with their shipper portfolio at FGSZ Ltd's exit (KATELJCS58EN, KATELJCS59EN) and entry points.

Those Network Users, who have both source from the partial island plant and pipeline source, but the island plant source is likely to exceed the consumer demand and this quantity can be fully or partially used by other consumers of the distribution system, shall book entry capacity for this quantity at Lovászpatona TÉT-3 „O” point (KALOVASZ1ZEN) virtual entry point. Capacity fee shall not be charged pursuant to the applicable rules. In case of production breakdowns that may occur, the concerning network user shall book capacity at the exit and entry points belonging to FGSZ Ltd's system pursuant to its shipper portfolio.

Nomination:

Network users, who have no partial island plant source, shall submit nominations for both the distribution and the transmission system in normal way described in the OBC, through the transmission system operators' informatic platforms designed for this purpose. At exit points, nomination shall be submitted for the unified point.

Network users, who have both partial island plant source and pipeline source, shall submit nominations for KALOVASZ1ZEN virtual entry point on the basis of needs assessment and for the distribution systems in accordance with their own consumer demand.

Defining quality data:

Weighted average quality data calculated on the basis of the daily matching by SIMONE simulation software shall be matched for Lovászpatona 1-1 and Lovászpatona 1-2 points.

For points KALOVASZ1ZEN, KALOVASZ1TEN and KALOVASZ1EEN, daily quality data of Tét 3 production chromatograph shall be matched.

The quality data of points KATELJCS58EN and KATELJCS59EN are equivalent to the weighted average data created on IP (automatically done by IP).

Defining quantity data:

KALOVASZ1ZEN= quantity measured at Tét-3

KALOVASZ1TEN= quantity measured between MVM Égáz-Dégáz Distribution System Ltd. and KÖGÁZ Ltd

KALOVASZ1EEN= difference between the values of KALOVASZ1ZEN and KALOVASZ1TEN

defining the quantitative data of KATELJCS58EN (automatically done by IP)

KATELJCS58EN = quantities of Lovászpatona 1-1+Lovászpatona 1T

defining the quantitative data KATELJCS59EN (automatically done by IP)

KATELJCS59EN = quantities of Lovászpatona 1-2+Lovászpatona 1E

Allocation for the entry/exit points of the partial island plant:

At the network points, the gas quantity withdrawn from the natural gas transmission system by given Network Users is calculated on the Informatic Platform pursuant to the relevant chapters of the OBC.

If the Network User makes a complaint with regard of the allocation, the concerned system operators shall examine the complaint within 5 days after receiving the notification and inform the Network User of the result.

8. BEREKFÜRDŐ PARTIAL ISLAND PLANT

Capacity booking:

The gas is directly injected into OPUS TIGÁZ Ltd's distribution system by MOL US. The following entry and exit points are registered on FGSZ Ltd's Informatic Platform in order to ensure the accounting with Network Users and the whole transmission procedure:

Virtual entry point:

Berekfürdő (MOL KT) virtual HABEREKF1ZEN

Virtual exit point:

Berekfürdő 1-E HABEREKF1EEN

Physical exit point:

Berekfürdő 1-1 HABEREKF11GN

Unified point:

Berekfürdő 1-1+1-E HATELJCS60EN

Those Network Users, who do not have partial island plant source, shall book capacity in accordance with their shipper portfolio at FGSZ Ltd's exit (Berekfürdő 1-1+1-E (HATELJCS60EN)) and entry points.

Those Network Users, who have both partial island plant source and pipeline source, but the partial island plant source is likely to exceed the consumer demand and this quantity can be used fully or partially by other consumers of the distribution system, shall book entry capacity for this quantity at Berekfürdő (MOL KT) virtual (HABEREKF1ZEN) entry point. Capacity fee shall not be charged pursuant to the applicable rules. In case of production breakdowns that may occur, the concerning network user shall book capacity at the exit and entry points of FGSZ Ltd's system pursuant to its shipper portfolio.

Nomination:

Network users, who have no partial island plant source, shall submit nominations for both the distribution and the transmission system in way described in the OBC, through the transmission system operators' informatic platforms designed for this purpose. At exit points, nomination shall be submitted for the unified point.

Network users, who have both partial island plant source and pipeline source, shall submit nominations for Berekfürdő (MOL KT) virtual (HABEREKF1ZEN) entry point on the basis of needs assessment and for the distribution systems in accordance with their own consumer demand.

Defining quality data:

Weighted average quality data calculated on the basis of the daily matching of SIMONE simulation software shall be matched for Berekfürdő 1-1 point.

For points HABEREKF1ZEN and HABEREKF1EEN, quality data of the quality certificate issued on the basis of the MOL US's laboratory examination at Berekfürdő MOL KT distribution entry point shall be matched.

The quality data of point HATELJCS60EN is equivalent to the weighted average data created on IP (automatically done by IP).

Defining quantity data:

HABEREKF1ZEN=quantity measured at Berekfürdő MOL KT virtual entry point

HABEREKF1EEN= quantity of HABEREKF1ZEN

defining the quantitative data of HATELJCS60EN (automatically done by IP)

HATELJCS60EN = quantities of Berekfürdő 1-1+Berekfürdő 1-E

Allocation for entry/exit points of the partial island plant:

At the network points, the gas quantity withdrawn from the natural gas transmission system by given Network Users is calculated on the Informatic Platform pursuant to the relevant chapters of the OBC.

If the Network User makes a complaint with regard of the allocation, the concerned system operators shall examine the complaint within 5 days after receiving the notification and inform the Network User of the result.

9. NAGYKANIZSA PARTIAL ISLAND PLANT

Capacity booking:

The gas is directly injected into E.ON Közép-dunántúli Gázhálózati Ltd's distribution system by MOL US. The following entry and exit points are registered on FGSZ Ltd's Informatic Platform in order to ensure the accounting with Network Users and the whole transmission procedure:

Virtual entry point:

Berekfürdő (MOL KT) virtual GENAGYKA1ZEN

Virtual exit point:

Nagykanizsa 1-E GENAGYKA1EEN

Physical exit point:

Nagykanizsa 1-1 GENAGYKA11GN

Unified point:

Nagykanizsa 1-1+1-E GETELJCS08EN

Those Network Users, who do not have partial island plant source, shall book capacity in accordance with their shipper portfolio at FGSZ Ltd's exit (Nagykanizsa 1-1+1-E (GETELJCS08EN)) and entry points.

Those Network Users, who have both partial island plant source and pipeline source, but the partial island plant source is likely to exceed the consumer demand and this quantity can be used fully or partially by other consumers of the distribution system, shall book entry capacity for this quantity at Nagykanizsa (MOL KT) virtual (GENAGYKA1EEN) entry point. Capacity fee shall not be charged pursuant to the applicable rules. In case of production breakdowns that may occur, the concerning network user shall book capacity at the exit and entry points of FGSZ Ltd's system pursuant to its shipper portfolio.

Nomination:

Network users who have no partial island plant source shall submit nominations for both the distribution and the transmission system in way described in the OBC through the transmission system operators' informatic platforms designed for this purpose.

Network users, who have both partial island plant source and pipeline source, shall submit nominations for Nagykanizsa (MOL KT) virtual (GENAGYKA1EEN) entry point on the basis of needs assessment and for the distribution systems in accordance with their own consumer demand.

Defining quality data:

Weighted average quality data calculated on the basis of the daily matching of the SIMONE simulation software shall be matched for Nagykanizsa 1-1 point.

For points GENAGYKA1ZEN and GENAGYKA1EEN, quality data of the quality certificate issued on the basis of the MOL US's laboratory examination at Nagykanizsa MOL KT distribution entry point shall be matched.

The quality data of point GETELJCS08EN is equivalent to the weighted average data created on IP (automatically done by IP).

Defining quantity data:

GENAGYKA1ZEN = quantity measured at Nagykanizsa MOL KT virtual entry point

GENAGYKA1EEN = quantity of GENAGYKA1ZEN.

defining the quantitative data of GETELJCS08EN (automatically done by IP)

GETELJCS08EN = quantities of Nagykanizsa 1-1+Nagykanizsa 1-E

Allocation for entry/exit points of the partial island plant:

At the network points, the gas quantity withdrawn from the natural gas transmission system by given Network Users is calculated on the Informatic Platform pursuant to the relevant chapters of the OBC.

If the Network User makes a complaint with regard of the allocation, the concerned system operators shall examine the complaint within 5 days after receiving the notification and inform the Network User of the result.

10. BIOGAS INJECTION AT KAPOSVÁR (KAPOSVÁR I+II+III-E, KAPOSVÁR III (BIOGÁZ)):

Capacity booking:

The biogas produced is directly injected into E.ON Közép-dunántúli Gázhálózati Zrt. distribution system by Magyar Cukor Zrt., then it is virtually transmitted from the distribution system to the transmission system. The following entry and exit points are registered on FGSZ Ltd's Informatic Platform in order to ensure the accounting with Network Users and the whole transmission procedure:

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Network users who have both partial island plant source and pipeline source shall submit nomination for KADUNAUJ1VEN virtual entry point on the basis of needs assessment and for the distribution systems pursuant to their own consumer demand.

Defining quality data:

The quality aspects of the gas injected into the distribution system at the entry/exit-point shall be documented on a quality certificate by the Producer on the basis of gas sample analysis carried out in an accredited laboratory by continuous instrument measurements. Accounting at the production entry point is carried out on the basis of the quality data uploaded to OTR through SOAP interface by the Producer.

Quality accounting includes the installation location of FGSZ Ltd's instruments for measuring quality data, entry/exit points belonging to certain instruments and in case of failure, the substitution procedure of the instruments. In the measuring instruments, hourly and daily average values are calculated from the measured quality features.

Defining quantity data:

KADUNAUJ1VEN = quantity injected at Dunaföldvár (Biogáz) virtual point by the Producer

KADUNAUJ1EEN = quantity of KADUNAUJ1VEN

defining the quantitative data of KATELJCS63EN (automatically done by IP)

KATELJCS63EN = gas quantity transmitted at Dunaújváros 3, and Fadd 1+2 exit points by FGSZ Ltd + quantities of Dunaföldvár 1-E

Allocation for entry/exit points of the partial island plant:

At the network points, the gas quantity withdrawn from the natural gas transmission system by given Network Users is calculated on the Informatic Platform pursuant to the relevant chapters of the OBC.

If the Network User makes a complaint with regard of the allocation, the concerned system operators shall examine the complaint within 5 days after receiving the notification and inform the Network User of the result.

12. BIOMETHANE INJECTION AT SZARVAS (Szarvas+ Endrőd 1-1+Endrőd 1-E, Mezőtúr + Endrőd 1-2+ Endrőd 1-T, Endrőd II (biomethane)):

This point shall become effective simultaneously with the entry into force of the multilateral agreement on partial island-mode operation.

Capacity booking:

The biogas produced is directly injected into MVM Égáz-Dégáz **Földgázhálózati** Ltd. distribution system by **Aufwind Schmack Első Biogáz Szolgáltató** Ltd., then it is virtually transmitted from the distribution system to the transmission system. The following entry and exit points are registered on FGSZ Ltd's Informatic Platform in order to ensure the accounting with Network Users and the whole transmission procedure:

Virtual entry point:

Endrőd II (Biomethane) KEENDROD1YEN

Virtual exit points:

Endrőd 1-E (direction to MVM Égáz-Dégáz) KEENDROD1EEN

Endrőd 1-T (direction to OPUS TIGÁZ) KEENDROD1TEN

Unified points:

Szarvas+ Endrőd 1-1+Endrőd 1-E
(direction to MVM Égáz-Dégáz) KETELJCS56EN

Mezőtúr + Endrőd 1-2+ Endrőd 1-T
(direction to OPUS TIGÁZ) HATELJCS54EN

Those Network Users, who do not have partial island plant source, shall book capacity in accordance with their shipper portfolio at FGSZ Ltd's exits (with KETELJCS56EN, HATELJCS54EN network code) and entry points.

Those Network Users, who have both partial island plant source and pipeline source, but the partial island plant source is likely to exceed the consumer demand and this quantity can be used fully or partially by other consumers of the distribution system, shall book entry capacity for this quantity at Endrőd II (Biomethane) KEENDROD1YEN virtual entry point. Capacity fee shall not be charged pursuant to the applicable rules. In case of production breakdowns that may occur, this network user shall book capacity at exit and entry points of FGSZ Ltd's system pursuant to its whole shipper portfolio.

Nomination:

Network users, who have no partial island plant source, shall submit nominations for both the distribution and the transmission system in normal way described in the OBC, through the transmission system operators' informatic platforms designed for this purpose. At exit points, nomination shall be submitted for the unified point.

Network users, who have both partial island plant source and pipeline source, shall submit nominations for KEENDROD1YEN virtual entry point on the basis of needs assessment and for the distribution systems in accordance with their own consumer demand.

Defining quality data:

The quality aspects of the gas injected into the distribution system at the entry/exit-point shall be documented on a quality certificate by the Producer on the basis of gas sample analysis carried out in an accredited laboratory by continuous instrument measurements. Accounting at the production entry point is carried out on the basis of the quality data uploaded to OTR through SOAP interface by the Producer.

Weighted average quality data calculated on the basis of the daily matching by SIMONE simulation software shall be matched for Szarvas, Endrőd1-1 and Mezőtúr, Endrőd1-2 points.

For points KEENDROD1YEN, KEENDROD1EEN and KEENDROD1TEN, daily quality data of Szarvas biomethane production chromatograph shall be matched.

Quality accounting includes the installation location of FGSZ Ltd's instruments for measuring quality data, entry/exit points belonging to certain instruments and in case of failure, the substitution procedure of the instruments. In the measuring instruments, hourly and daily average values are calculated from the measured quality features.

The quality data of points **KETELJCS56EN** and **HATELJCS54EN** are equivalent to the weighted average data created on IP (automatically done by IP).

Defining quantity data:

KEENDROD1YEN = quantity measured at **Endrőd II (Biometán)** in Szarvas Biomethane Plant

KEENDROD1TEN = quantity measured between MVM Égáz-Dégáz Distribution System Ltd. and OPUS TIGÁZ Ltd

KEENDROD1EEN = difference between the values of **KEENDROD1YEN** and **KEENDROD1TEN**

defining the quantitative data of **KETELJCS56EN** (automatically done by IP)

KETELJCS56EN = quantities of **Szarvas + Endrőd 1-1+Endrőd 1-E**

defining the quantitative data **HATELJCS54EN** (automatically done by IP)

HATELJCS54EN = quantities of **Mezőtúr + Endrőd 1-2 + Endrőd 1-T**

Allocation for entry/exit points of the partial island plant:

At the network points, the gas quantity withdrawn from the natural gas transmission system by given Network Users is calculated on the Informatic Platform pursuant to the relevant chapters of the OBC.

If the Network User makes a complaint with regard of the allocation, the concerned system operators shall examine the complaint within 5 days after receiving the notification and inform the Network User of the result.

III. MISCELLANEOUS

1. TRANSMISSION OF BLENDING GAS

At Hajdúszoboszló I (KTD) blending circle exit point, natural gas is **available** at a pressure level defined in the interconnection agreement concluded between FGSZ Ltd and **connected system operator**, but in extreme cases at min. 44 bara pressure.

FGSZ shall provide to Network Users firm entry capacity at the Hajdúszoboszló "0" Pont and the Szank "0" Pont entry points, which form part of MOL összevont betáplálási pont (2/H) (KETELJCS59EN) merged entry point, in an amount equal to the firm blending exit capacity booked at the respective blending exit points.

FGSZ Ltd provides the gas volume by injecting at "MOL összevont betáplálási pont (2/H)" (2/H) (KETELJCS59EN) point, with energy content equivalent to the energy content of natural gas quantity injected at Hajdúszoboszló '0' point and necessary for blending at Hajdúszoboszló I (KTD) exit point, from the natural gas available at the concerning hub of the natural gas transmission system, for which firm exit capacity is provided.

Partial or full intake of the nomination for Hajdúszoboszló I (KTD) is depending on whether the natural gas with quantity, quality and pressure planned to be transmitted by all Network Users, can be injected to the natural gas transmission system.

At Szank (KTD) blending exit point, natural gas is **available** at min. 26 bara pressure by FGSZ Ltd for which **firm** exit **capacity** is provided. Partial or full intake of the nomination regarding Szank (KTD) blending exit point is depending on whether the natural gas with quantity, quality and pressure planned to be transmitted at "MOL összevont betáplálási pont (2/H)" (KETELJCS59EN) point by all Network Users, can be injected to the natural gas transmission system.

At Kardoskút (KTD) blending exit point natural gas is **available** at min. 36 bara pressure by FGSZ Ltd., for which firm exit point capacity is provided.

At the Babócsa "0" pont exit (GEBABOCS1EEN) blending exit point, blending gas may be available at the request of the connected transmission system operator, in accordance with the parameters specified in Annex 2 to the Interconnection Agreement.

At Endrőd (OGD) (KEENDROD1ZEN) blending exit point, FGSZ Ltd. provides firm blending exit capacity to connected system operator (or to a Network User acting on its behalf) in accordance with the Cooperation Agreement concluded between the parties. No corresponding capacity booking is required at the production entry point "MOL összevont betáplálási pont (2/H)" (KETELJCS59EN).

The technical capacity of Edde (KT) (GEEDDE001ZEN) blending exit point during each gas year is available between 06:00 on October 1. and 06:00 on May 1. on interruptible basis. During the availability period, FGSZ Ltd. may interrupt the use of the blending exit point, in whole or in part, in favour of supplying the Kaposvár I+II+III-E (GETELJCS01EN) and Somogyjád (GESOMOGJ11GN) transmission system exit points, following prior notification to the connected system operator.

If the **planned (nominated) entry** of the blended gas quantity is not possible due to the hydraulic conditions of the natural gas transmission system, then following prior consultations and after taking measures to ensure security of supply, this should be considered as interruption to the extent pursuant to the above, at the concerning blending circle exit and entry point.

If the gas quality does not meet the requirements defined in Annex 11 of the Governmental Decree No 19/2009 (I.30.) on the implementation of certain provisions of the Natural Gas Supply (VHR) after blending it to the product or the transmission system or its exit points are damaged due to any aspects of the natural gas or in case of the situation described in the previous section, FGSZ Ltd excludes the liability arising from the latter. The concerning Network User injecting the natural gas bears the responsibility.

2. TRADE REGISTER

In case of a new shipper pair regarding a cross border delivery point, the new Network User shall be obliged to register on the Informatical Platform to FGSZ Ltd at least 2 working days prior to the commencement of transmission. The related transmission may only start if the neighbouring network operator at the cross border delivery point has confirmed the content of the register.

If, according to the SPECIAL CONTRACTUAL TREMS AND CONDITIONS the system operators perform the matching procedure with EIC codes at a given point then the system user partner cannot be registered at those points with the EIC code identical to the EIC code of a domestic system user. Different entities at these network points cannot have the same EIC code. Such notifications will be rejected.

3. Modification of Network Points

If an Adjacent System Operator initiates the merging, modification of the merging, or termination of the merging of transmission system entry or exit points pursuant to Sections 2.1.9.1 or 2.1.9.2 of the OBC, FGSZ Ltd. shall implement such change no earlier than 06:00 on the first day of the month following the acceptance of the request.

4. Change in the Identity of the Adjacent System Operator

If the identity of the system operator connected to the gas transmission system changes as a result of legal succession or otherwise, the Adjacent System Operator shall notify FGSZ Ltd. of such change at least 30 days prior to the date on which the change takes effect. In the absence of notification, FGSZ Ltd. shall bear no responsibility for any damages incurred in connection with the change of the system operator.

IV. IN CASE OF CHANGES IN THE DATA OF THE SPECIAL CONTRACTUAL TERMS AND CONDITIONS, THE TRANSMISSION SYSTEM OPERATOR SHALL MODIFY THE SPECIAL CONTRACTUAL TERMS AND CONDITIONS