

# LONG TERM CONTRACT ON USING AND PROVIDING NATURAL GAS STORAGE SERVICE IN VARIABLE NUMBER OF BUNDLES (LONG TERM "FLEXIBLE" CONTRACT)

# seat: mailing address: account keeping bank: bank account No.: invoicing address: tax No.: Court of Registration and Reg. No.: hereinafter referred to as **System User**

concluded by and between

and Hungarian Gas Storage Limited Company

seat: 1138 Budapest, Váci út 144-150.

mailing address: 1399 Budapest, Pf. 645.

account keeping bank: CITIBANK

bank account No.: 10800007-00000000-13714002

invoicing address: 1138 Budapest, Váci út 144-150.

tax No.: 12543317-2-44

Court of Registration and Reg. No.: Budapest Court as Court of Registration, Cg. 01-10-045043

hereinafter referred to as MFGT

or jointly referred to as the **Parties** at the undersigned place and date under the following terms and conditions:









#### **PREAMBLE**

On 21<sup>st</sup> March 2018, MFGT publicly announced an open auction for every system user under the title "Capacity Auction No. 2018/4" to book long term available storage capacities in variable number of bundles via open auction (hereinafter referred to as Auction), where the system user can modify the number of capacities under the conditions herein specified as of the start of the third storage year. During the auction a successful bid was submitted by the System User. MFGT accepted the System User's bid. The bid constitutes Annex 4 to this Contract. Based on the Bid, Parties shall conclude the following contract on booking for the storage years 2018/2019, 2019/2020, 2020/2021 and 2021/2022.

# I SUBJECT AND DURATION OF CONTRACT

- 1. The subject of this Long Term Contract on Using and Providing Natural Gas Storage Service in Variable Number of Bundles (hereinafter referred to as Contract) shall be:
  - a. The storage of natural gas owned by the System User, along with its firm injection into and withdrawal from the Hungarian underground gas storage facilities owned and operated by MFGT – with regard to bundling the capacity bundles awarded at the auction – according to the quantity parameters as per Chapter III and quality parameters as per Chapter IV. and
  - b. positive or negative HEG quantity nomination exceeding 10% of the daily nomination of the System User for the zero point of MFGT's unified storage facility (Flex Plus Customized Service). Conditions as per the fee list available on MFGT's website shall apply to the service. And
  - c. during daily nomination and re-nomination, System User may modify between each hour its hourly nominations for the rest of the day, for a fee, in excess of the tolerance range as per the Intra Gas Day Storage Flexibility (Intraday Nomination Plus) Customized Service. Conditions as per the fee list available on MFGT's website shall apply to the service. Along with
  - d. providing withdrawal opportunity in the injection cycle, and injection opportunity in the withdrawal cycle for the System User via Storage Plus Customized Service Conditions as per the fee list available on MFGT's website shall apply to the service. Along with
  - e. providing further injection and/or withdrawal capacity (Daily Peak Plus Customized Service) in addition to the booked working gas, withdrawal and injection capacities specified as the subject herein. Conditions as per the fee list available on MFGT's website shall apply to the service.
- 2. Pursuant to this Contract, MFGT shall upon the contractual instruction of the System User inject the natural gas taken over for the purpose of natural gas storage during the period as per Section I.4, shall keep it in its storage facilities and shall withdraw it in the period as per Section I.4, and shall provide Flex Plus Customized Service and/or Storage Plus Customized Service











and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service based on the relating instructions of the System User.

- 3. The Contract shall be concluded for a definite period until 1st April 2022 at 6:00 hours.
- 4. Parties contract for using and providing a seasonal basic service and as instructed by the system user and based on MFGT's performance Flex Plus Customized Service and/or Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service. MFGT shall annually publish the duration of the injection and withdrawal cycles.

In the first storage year, the contractual injection cycle shall commence at 6:00 on 1st April 2018 and shall end at 6:00 on 1st October 2018, and the contractual withdrawal cycle shall commence at 6:00 on 1st October 2018 and shall end at 6:00 on 1st April 2019.

In the second, third and fourth storage year, the contractual injection cycle – unless otherwise provided by law – shall commence at 6:00 on 1st April of the relevant year and shall end at 6:00 on 1st October, while the contractual withdrawal cycle shall commence at 6:00 on 1st October of the relevant year and shall end at 6:00 on 1st April.

Flex Plus Customized Service and/or Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service can also be used in the injection and withdrawal periods announced by MFGT.

- 5. System User can use Flex Plus Customized Service if it nominates a HEG quantity exceeding 10% of its daily nomination.
- 6. System User can use Intraday Nomination Plus Customized Service if it submits a nomination exceeding 20% of the first non-zero hourly nomination of the gas day.
- 7. System User can use Storage Plus Customized Service if it requests gas movement opposite to the actual physical flow of the storage facility and/or the storage periods as per Section I.4.
- 8. System User can use Daily Peak Plus Customized Service if MFGT has in advance announced the duration of the service and the available capacities on its website and the System User has recorded on MFGT's IT Platform (SMCS) its additional booking request for the relevant gas days. If the System User's request is accepted by MFGT, a specific contract on using Daily Peak Plus injection/withdrawal peak capacities is concluded by and between the Parties for that given day. Other terms and conditions of using the service shall be contained in Annex No. 1.

#### II. GENERAL TERMS

- 1. In issues not regulated by the Contract, the provisions of the General Terms and Conditions (hereinafter referred to as ÁSZF), Annex No. 4 of the Code of Business Conduct shall apply.
- 2. By signing this Contract, the System User shall acknowledge to have fully read and understood the content of ÁSZF herein mentioned as available on the MFGT web page











(www.magyarfoldgaztarolo.hu) – and considers it to be the part of this Contract, and so agrees to be bound by it. Parties shall deem the content of ÁSZF annexed to the Code of Business Conduct approved by the Hungarian Energy and Public Utility Regulatory Authority (Office) to be the same as the usual contracting practice.

3. Special conditions not stipulated in the ÁSZF shall be specified in this Contract.

#### III PROVISION OF STORAGE CAPACITIES

 Pursuant to this Long Term Flexible Contract, firm storage capacities available to the System User in storage years 2018/2019 and 2019/2020 in the ... pieces of bundles booked shall be as follows:

storage working gas capacity: kWh

injection (peak) capacity: kWh/day

withdrawal (peak) capacity: kWh/day

where the content of one bundle shall be:

storage working gas capacity: kWh

injection (peak) capacity: kWh/day

withdrawal (peak) capacity: kWh/day

- 2. System User may not modify the number of bundles booked (.... pieces) with regard to storage years 2018/2019 and 2019/2020.
- 3. System User may reduce the number of bundles it booked for storage years 2020/2021 and 2021/2022 with effect from the first day of the following storage year to the extent specified below:

| storage year | extent of reduction (in bundle pieces) |
|--------------|--|
| 2020/2021    | by pieces                              |
| 2021/2022    | by pieces                              |

The extent of the reduction shall be submitted in writing to MFGT until 15th January preceding each storage year. Unless a request for modification is received by MFGT by that date, the amount of working gas capacity, withdrawal and injection capacities belonging to the number of bundles specified for storage years 2018/2019 and 2019/2020 shall be used as the basis of settlement with regard to the relevant storage year.

By reducing the number of bundles, working gas capacity, withdrawal and injection capacities available for the System User shall also be proportionately decreased. Information on the











- working gas capacity, withdrawal and injection capacities remaining after reducing the number of bundles shall be communicated in writing by MFGT.
- 4. With regard to storage years 2020/2021 and 2021/2022, System User may increase the working gas capacity booked for storage years 2018/2019 and 2019/2020 up to maximum 300% only with MFGT's consent. Such increase may not exceed 300%.
- 5. System User shall submit the contracted monthly schedule for injection and withdrawal on the IT Platform under the menu item Nomination/Gas Volume Plan.
- 6. Contracted capacities shall be booked for non-universal service purposes only, and cannot be subject to primary trading.
- 7. System User shall submit the contracted monthly schedule for injection and withdrawal on the IT Platform under the menu item Nomination/Gas Volume Plan, prior to the first nomination. The monthly schedule for injection and withdrawal capacities regarding the following storage years shall be submitted until the first Monday in March of the storage year preceding the relevant storage year.
- 8. System User understands that the actual injection and withdrawal capacity may vary according to the working gas stocks and to other, inevitably changing parameters and boundary conditions. The availability of capacities and the minimum and maximum injection and withdrawal capacity values are published by MFGT on its website for the System Users.
- 9. In case of a positive closing stock for the System User, MFGT shall be entitled to act according to Section 39 of HEPURA Decree No. 11/2016 (XI.14.).
- 10. If required by the System User, further storage services are provided by MFGT for the System Users via optional and customized services, for which the Parties shall conclude a separate contract.
- 11. System User may use interruptible capacities as well, for which the Parties shall also conclude a separate contract.
- 12. System User shall weekly submit the planned injection and withdrawal quantities for the following week on MFGT's IT Platform until 12:00 Friday of the preceding week. This is required for planning the operation of the storage facilities, yet this is not equal to the weekly nomination. However, if the System User's nomination submitted for the given day deviates by more than 20% from the planned schedule, and thus endangers service provision to those System Users who intend to use storage services according to their forecast, MFGT reserves the right to refuse the nomination in full or in part. Furthermore, by fully exploiting the technical capabilities, MFGT shall do its utmost to accept the daily nominations submitted by the System Users, thus providing the most flexible conditions for the System Users, and only if inevitable, may sanction towards System Users deviating by over 20%.
- 13. Pursuant to the Code of Business Conduct, MFGT shall be financially responsible for preserving the energy quantity of the actually injected gas, for its settlement and for the injection and withdrawal thereof according to Section III.1 herein.











- 14. MFGT shall not be obliged to ensure injection and withdrawal capacities exceeding the peak capacity values stipulated by Section III.1 of the Contract, nor to ensure more working gas capacity, or to conduct withdrawal activities exceeding the actually injected working gas energy quantity.
- 15. System User shall submit also to MFGT the storage demand forecast by the date and with the content prescribed by Section 7.5.2.1 of the Grid Code.

#### IV STORAGE GAS QUALITY

MFGT shall undertake to inject natural gas only if it meets the quality parameters prescribed by Annex No. 11 of Government Decree No. 19/2009 (I.30.) on the implementation of Act No. XL of 2008 on Natural Gas Supply (Implementation Decree).

#### V NATURAL GAS DELIVERY AND ACCEPTANCE, MEASUREMENT, SETTLEMENT

According to Section 1.3.2 of the Code of Business Conduct, MFGT manages the storage facilities as a unified whole. Based on the daily nomination submitted by the System User for the unified storage facility, MFGT shall allocate the gas quantity to be injected or withdrawn to the relevant underground gas storage facilities. MFGT shall undertake to deliver the nominated quantities allocated for the relevant storage facilities, and in case of non-performance, MFGT shall cover the surcharges and balancing costs incurred by the System User.

# VI OPERATIVE FLOW OF INFORMATION

- 1. In the course of its daily activities, MFGT shall cooperate with the Transmission Company and the Transmission Operator to fulfil its obligations towards the System User.
- 2. Parties ensure that besides the regular contacts specified in this Contract, they shall notify each other of all incidents which may have an effect on their cooperation, and they facilitate smooth communication via consultation opportunities and proper dataflow.
- 3. Information and data flow between the Parties shall be subject to the Grid Code and the ÁSZF.

# VII STORAGE FEE

1. System User purchased the capacities booked in Section III.1 in bundle.

One bundle contains:

- working gas capacity: kWh

- injection capacity: kWh/day











| - withdrawal capacity:            | kWh/day        |
|-----------------------------------|----------------|
| System User purchased bundl       | es.            |
| The total price of purchased bund | les is HUF+VAT |

- 2. The storage capacity fees payable by the System User shall be the fees as per the successful price bid submitted by the System User during the auction and accepted by MFGT, which shall remain the same throughout the duration of the contract.
- 3. The volume fees applicable during usage shall be determined by the Hungarian Energy and Public Utility Regulatory Authority's applicable HEPURA Decree No. 13/2016 (XII.20.) on setting the system usage fees.
- 4. The extent of volume and capacity fees and their payment schedule are contained in Annex No. 3 hereto.
- 5. Parties agree to settle the fees arising from herein periodically, in equal monthly instalments pursuant to Section 58, Subsection (1) of Act No. CXXVII of 2007 on Value Added Tax (VAT Act). The bundle fee contains the storage capacity fee, excluding the injection volume fee and the withdrawal volume fee, which shall be paid by the System User according to the prevailing HEPURA Decree No. 13/2016 (XII.20.), based on the monthly volume, also excluding the fees of customized services used.
- 6. The fees of Flex Plus Customized Service and Storage Plus Customized Service and Daily Peak Plus Customized Service and Intraday Nomination Plus Customized Service shall be contained in Annex No. 1. Parties agree that in case of Flex Plus Customized Service and/or Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service, only the actual use of such services shall generate payment obligation for the System User.
- 7. If during the performance of this Contract and before its agreed expiry on 1st April 2022, storage services are excluded from the scope of HEPURA Decree No. 13/2016 (XII.20.), or if HEPURA Decree No. 13/2016 (XII.20.) is repealed, MFGT shall be entitled to index the storage contract according to the following at the beginning of each gas year (on 1<sup>st</sup> October) until the next price fixing:
  - 7.1. Volume fees (injection volume fee and withdrawal volume fee) shall be adjusted with the annual producer price index of the energy industry as published by the Central Statistical Office for the preceding year (from 1<sup>st</sup> July to 1<sup>st</sup> July), capacity fees remain unchanged.
  - 7.2. With regard to the volume fees, the modified fee items of HEPURA Decree No. 13/2016 (XII.20.) shall simultaneously with their coming into force become part of the contract as a contract amendment by law, without any legal statement required; therefore the Parties shall apply the modifications as of the Decree's effective date during any settlement arising herefrom.











#### VIII GOVERNING LAW, SETTLEMENT OF DISPUTES

The provisions of Hungarian law shall apply to the contract, to any arising disputes and to the settlement thereof.

Parties shall agree to settle the disputes relating to the Natural Gas Storage Contract primarily via amicable negotiation.

Failing such settlement in any disputes arising from or relating to the Natural Gas Storage Contract or its breach, termination, validity or interpretation, both parties hereby agree to subject themselves to the exclusive jurisdiction of the Arbitration Court in the Energy (Budapest), provided that the Court of Arbitration proceeds according to its own Rules of Procedure. The number of arbitrators shall be three. The language of procedure shall be Hungarian.

#### IX ENTRY INTO FORCE

This contract shall be concluded and effective upon signature.

# X MISCELLANEOUS PROVISIONS

**Contact Persons** 

In issues related to the Contract:

On behalf of MFGT:

Phone:

Fax:

email:

On behalf of the System User:

Phone:

Fax:

email:

In issues of daily operative contact:

On behalf of the System User:

Phone:

Fax:











email:

On behalf of MFGT: Storage Dispatching Service

Phone: 52/362-574

Fax: 52/558-044

email: <u>dispatcher@mfgt.hu</u>

This Contract shall be valid together with the attached annexes, which shall form an inseparable part thereof.

Budapest,

Hungarian Gas Storage Ltd. System User

.....

Annexes:

Annex No. 1: Description, fees and terms of using FLEX Plus Customized Service, Storage Plus

Customized Service and Daily Peak Plus Customized Service and Intraday

Nomination Plus Customized Service

Annex No. 2: Successful bid submitted by the System User during the Auction

Annex No. 3: Capacity fees payable by the System User

Annex No. 4: Declaration









#### Annex No. 1

# **Flex Plus Storage Service**

Flex Plus Service allows positive or negative hydraulic balancing gas (HEG) nomination exceeding 10% of the Buyer's daily nomination for the zero point of the unified storage facility of MFGT, which then shall be allocated if used. This service is available to System Users with Natural Gas Storage Contract and storage capacity booking for the relevant storage year.

MFGT facilitates it for System Users with Flex Plus Service to provide positive or negative HEG quantities via the MFGT IT platform above 10% of the daily nominated quantity. The sum of the largest possible positive HEG quantity and the nominated quantity may not exceed the capacity available to the System User. The sum of the largest possible negative HEG quantity and the nominated quantity may not be less than zero.

Fee shall be paid only for the quantity allocated by MFGT in excess of 10% of the daily nominated quantity.

If MFGT allocates the nominated quantity, System User shall pay the fee specified in Section 3.1 of the Code of Business Conduct.

If the allocated HEG quantity does not exceed 10% of the System User's daily nominated quantity: it shall be part of the basic service.

If the allocated HEG quantity exceeds 10% of the System User's daily nominated quantity, the fee for the Flex Plus Customized Service shall be .... HUF/kWh/day + VAT as per the applicable fee list for the amount above 10% of the daily nominated quantity.

The financial settlement and invoicing of the Flex Plus Customized Service shall be performed posteriorly at the beginning of the month following the reference month by settling the volume fee, and shall be based on the daily value actually allocated by MFGT above 10% of the daily nominated quantity.

A statement and an invoice based on the statement shall be sent by MFGT to the System User each month regarding the fees relating to using the Flex Plus Customized Service. The payment deadline of the invoice shall be 30 calendar days from the date of issue.

Payment, guarantee and financial guarantee conditions not regulated by the Tariff Decrees or the Code of Business Conduct of MFGT shall be determined according to the agreement between the Parties.











invoiced but unpaid service fees, or may sell from the injected natural gas energy quantity an amount the purchase price of which covers the invoiced but unpaid fees.

The relating rules of procedure and the specific details are contained in Annex No. 7 of MFGT's Code of Business Conduct.

In all other respects, conditions as per the fee list available on MFGT's website shall apply to the service.





# **Storage Plus Service**

Storage Plus Service allows the System Users to move gas on an interruptible basis in the direction opposite to the actual physical flow at the storage facility and/or the direction of flow announced for the relevant period. This means that they will be able to perform injection during the withdrawal cycle, and withdrawal during the injection cycle, regardless of the actual physical direction of flow at the storage facility.

This is possible in two ways:

- either by opposite direction supply at the zero point of the unified storage facility
- or by starting up a storage facility in the flow direction opposite to that of the announced storage cycle.

Anyone intending to use the Storage Plus Service shall make sure that for performing the transmission, all the conditions prescribed for the service are met with regard to the Natural Gas Transmission (FGSZ) system. MFGT shall assume liability exclusively for providing the storage service, while the transmission service shall be provided by FGSZ.

The fee for the Storage Plus storage service is ... HUF/kWh/day as per the applicable fee list.

Storage Plus Service fee shall be payable in the event of using injection and withdrawal service in the direction opposite to the direction of flow announced for the relevant period according to quantities thus injected or withdrawn.

The financial settlement and invoicing of the Storage Plus Service shall be carried out posteriorly, based on the quantities actually allocated.

For the days when MFGT interrupts the Storage Plus Service, System User shall not pay the fee up to the extent of interruption.

System User shall pay the injection and withdrawal volume fees related to using the Storage Plus Service in line with the capacities booked in the annual storage contract, at fees calculated pursuant to the Tariff Decrees.

The relating rules of procedure and the specific details are contained in Annex No. 7 of MFGT's Code of Business Conduct.

In all other respects, conditions as per the fee list available on MFGT's website shall apply to the Storage Plus Service.











#### **Daily Peak Plus Service**

The subject matter of the Daily Peak Plus Service is the firm withdrawal/injection of the natural gas owned by the System User from or into the Hungarian underground gas storage facilities owned and operated by MFGT, according to the quantity parameters specified.

Within Daily Peak Plus Natural Gas Withdrawal/Injection service, the System User can purchase additional daily withdrawal/injection capacity to complement its booked withdrawal/injection capacity. Daily withdrawal/injection peak capacity thus booked facilitates the faster use of the already existing working gas capacity earlier booked by the System User pursuant to the Natural Gas Storage Contract (hereinafter referred to as master contract). Withdrawal/injection peak capacities booked within Daily Peak Plus Natural Gas Withdrawal/Injection Service shall be settled separately, and will not be combined with the fees of already existing capacities booked in the master contract. Booked withdrawal/injection capacities available under the annual master contract and the daily withdrawal/injection capacity can be used together.

MFGT shall commit itself to provide additional daily withdrawal/injection capacities only if:

- actually available additional daily withdrawal/injection capacity exists and
- there are no technical obstacles preventing the provision of additional daily withdrawal/injection capacities and
- System User does not have overdue debts of any kind to MFGT.

# Capacities:

In any case, MFGT shall publish the available additional withdrawal/injection capacities and their direction on its website.

The amount of Daily Peak Plus withdrawal/injection peak capacities booked by the System User shall depend on capacity bookings requested by the System User – and accepted by MFGT.

System User shall nominate its booking request for the relevant gas days on MFGT's IT Platform.

If the System User's request is accepted by MFGT, a specific contract on using Daily Peak Plus injection/withdrawal peak capacities is concluded by and between the parties for the relevant day.

The basis of settlement shall be the amount of capacities accepted by MFGT.

The nomination and acceptance of the requests for Daily Peak Plus withdrawal/injection peak capacities (conclusion of the specific contract on daily bookings) shall take place as specified. In











order to use Daily Peak Plus withdrawal/injection peak capacities, System User shall submit to MFGT its additional withdrawal/injection capacity request until 22:00 hours on the preceding gas day. Only the contact person(s) specified in the contract shall be entitled to make nominations in connection with the Daily Peak Plus withdrawal/injection peak capacity service. The specific Contract on Using and Providing Daily Peak Plus Withdrawal/Injection Peak Capacity is concluded by and between the parties for the given gas day when MFGT accepts the capacity request.

The fee charged for the service is ... HUF/kWh/day as per the applicable fee list.

MFGT shall not be obliged to provide withdrawal/injection capacities exceeding the applicable peak capacities offered.

Daily Peak Plus withdrawal/injection peak capacities booked by the System User may not be subject to secondary capacity trading, and such transactions will not be recorded on the IT Platform by MFGT.

System User shall pay the service fee following the reference month, based on the daily additional withdrawal/injection (peak) capacities booked in total in the given month, which fee shall exclude the volume fees.

The relating rules of procedure and the specific details are contained in Annex No. 7 of MFGT's Code of Business Conduct.

In all other respects, conditions as per the fee list available on MFGT's website shall apply to the Daily Peak Plus Service.











# Intraday Nomination Plus Customized Service (Intra Gas Day Storage Flexibility)

Intra Gas Day Storage Flexibility storage service allows the System User during daily nomination and re-nomination to modify between each hour its hourly nominations for the rest of the day, for a fee, in excess of the specified tolerance range.

Tolerance range: 20% of the first non-zero hourly nomination of the gas day, which is free of charge with respect to the customized service on the gas day.

Calculation of the quantity subject to fee payment: The sum of the absolute value of deviations on the gas day compared to the previous hour, regarding the hours following the first non-zero hourly nomination of the relevant gas day. If this value exceeds the value of the tolerance range specified in the contract, the quantity of the customized service above the tolerance range shall be subject to fee payment.

The fee charged for the Intra Gas Day Storage Flexibility storage service is ... HUF/kWh/day as per the applicable fee list.

If the absolute value of deviation between the first non-zero hourly nomination and the subsequent hourly nominations does not exceed the tolerance range, Intra Gas Day Storage Flexibility storage service shall be: free of charge.

MFGT shall be entitled to interrupt the Intra Gas Day Storage Flexibility customized service. In the event that the System User's nomination is cut back, the reduced amount shall be the basis of fee payment.

The financial settlement and invoicing of the Intra Gas Day Storage Flexibility Customized Service shall be performed posteriorly at the beginning of the month following the reference month, based on the daily value of the absolute deviation between the daily hourly nominated quantities submitted on MFGT's IT Platform, in excess of the tolerance range.

A statement and an invoice based on the statement shall be sent by MFGT to the System User each month regarding the fees relating to using the Intra Gas Day Storage Flexibility Customized Service on a monthly basis. The payment deadline of the invoice shall be 30 calendar days from the date of issue.

Payment, guarantee and financial guarantee conditions not regulated by the Tariff Decrees or the Code of Business Conduct of MFGT shall be determined according to the agreement between the Parties.











The relating rules of procedure and the specific details are contained in Annex No. 7 of MFGT's Code of Business Conduct.

In all other respects, conditions as per the fee list available on MFGT's website shall apply to the service.

