# Hungarian Gas Storage Limited Company Natural Gas Storage Licensee

### **CODE OF BUSINESS CONDUCT**

This Code of Business Conduct was approved by

Resolution No. 2497/2019 of the Hungarian Energy and Public Utility Regulatory Authority.

Budapest, October 1, 2019.

#### Content

1 (	GENERAL	5
1.1	Definitions	5
1.1.1	DEFINITIONS OF THE TERMS USED IN THE CODE OF BUSINESS CONDUCT	5
1.2	OBJECTIVE, SUBJECT MATTER, SCOPE AND STRUCTURE OF THE CODE OF BUSINESS CONDUC	Г 7
1.2.1 1.2.2 1.2.3	SCOPE OF THE CODE OF BUSINESS CONDUCT	7
1.3	MFGT Company Profile	10
1.3.1 1.3.2 1.3.3	OFFICIAL DATA	10
2	ACTIVITIES OF MFGT AS A NATURAL GAS STORAGE LICENSEE	12
2.1	Natural gas storage activity	12
2.2	General Safety Rules	12
	GUARANTEES FOR THE SECURITY OF SUPPLY FOR SYSTEM USERS	
	SERVICEDATA PROTECTION GUARANTEES AND SECURITIESPROVISIONS APPLICABLE TO PROCESSING PERSONAL DATA	13
2.3	Quality Requirements of Services Provided by MFGT	22
2.3.1 2.3.2	QUALITY PARAMETERS OF THE LICENSEE'S ACTIVITY	
2.4	Technical Requirements of Services Provided by MFGT	23
2.4.1 2.4.2		23
3 9	SERVICES PROVIDED BY MFGT	26
3.1	Description of Services	26
	BASIC SERVICES AND RULES OF ACCESSOPTIONAL SERVICES AND THE RULES OF ACCESS	32
3.1.3	OTHER CUSTOMIZED SERVICES, CLASSIFIED AS ACTIVITIES NOT SUBJECT TO LICENCE (CUSTOMIZED SERVICES)	
3.2	Operative Rules of Using Services	33
3.2.1 3.2.2	BASIC SERVICE NOMINATION RULESSYSTEMATIC CHAPTER: OPERATIVE RULES FOR OPTIONAL SERVICES	
3.3	Delivery and Acceptance of Stored Natural Gas during Natural Gas Storage Service	38
3.3.1 3.3.2	DELIVERY POINTSMETERING DELIVERED NATURAL GAS	
	REGISTERING DELIVERED NATURAL GAS QUANTITIES	

3.4	Settlement, Prices and Terms of Payment of Services Provided by MFGT	39
3.5	Complaint Management in Relation to Natural Gas Storage Service	39
3.6	Service-Related Miscellaneous Terms of the Code of Business Conduct	39
ANN	IEXES	42
1	CONTACT INFORMATION OF MFGT'S CUSTOMER SERVICE OFFICE	43
2 GAS	DESCRIPTION OF THE SYSTEM SUPPORTING THE OPERATIVE FUNCTIONING OF THE NATUR STORAGE ACTIVITY	AL 44
3	FINANCIAL CONDITIONS OF STORAGE AND CONTRACT TEMPLATES	47
4 (ÁSZ	GENERAL TERMS AND CONDITIONS OF CONTRACT FOR NATURAL GAS STORAGE SERVICES (F)	48
4.1	CONTRACT ON USING AND PROVIDING SEASONAL BASIC NATURAL GAS STORAGE SERVICE	65
4.2	CONTRACT ON USING AND PROVIDING BUNDLED SEASONAL BASIC NATURAL GAS STORAG SERVICE	
4.3	NATURAL GAS STORAGE CAPACITY CONTRACT ON FIRM INJECTION, WITHDRAWAL AND WORKING GAS CAPACITIES WITHIN THE YEAR	81
4.4	LONG-TERM CONTRACT ON USING AND PROVIDING SEASONAL BASIC NATURAL GAS STORA	
4.5	LONG TERM CONTRACT ON USING AND PROVIDING BUNDLED NATURAL GAS STORAGE SERVICE	95
4.6	CONTRACT ON PORTFOLIO MANAGEMENT SERVICE	. 102
4.7	CONTRACT ON USING AND PROVIDING NATURAL GAS STORAGE SERVICE IN TYPE "I." PUBL CUSTOMS WAREHOUSE	
4.8	TEST SERVICE	. 119
4.9	Statement on the Acceptance of Electronic Invoices	. 121
4.10	Procedure for Breach of Contract	. 122
4.11	Method of Calculation for Settlement, Parameters	. 126
4.12	Terms of Contractual Guarantees	. 128
5	STORAGE CAPACITY AUCTION REGULATIONS	139
5.1	STORAGE CAPACITY AUCTION REGULATION I	. 139
5.2	STORAGE CAPACITY AUCTION REGULATION II/A	. 153
5.3	STORAGE CAPACITY AUCTION REGULATION II/B	. 167
6	ACCOUNT SETTLEMENT PROCEDURE FOR STORAGE CAPACITIES	183

- 7 RULES OF PROCEDURE FOR STORING, RELEASING AND REPLACING STRATEGIC NATURAL GAS
  RESERVE 186
- 8 DESCRIPTION AND TECHNICAL PARAMETERS OF THE STORAGE SYSTEM OPERATED BY MFGT 192

#### 1 GENERAL

#### 1.1 **DEFINITIONS**

#### 1.1.1 Definitions of the terms used in the Code of Business Conduct

Terms used in the Code of Business Conduct shall be construed as meaning the same as in the governing documents.

Other terms used in the Code of Business Conduct:

Fee List Description of usage and fee conditions of other,

customized, specifically requested services (Customized Services) classified as activities not subject to licence,

published on MFGT website.

Prepared Gas

Gas extracted from underground storage facilities that has

been prepared for transmission via transmission pipelines.

**Arrival Pressure** The pressure of the gas arriving at the transmission pipeline

delivery point of the underground gas storage facility (pipeline zero point) from the transmission pipeline during

the injection cycle.

**Parties** For the purposes of the Natural Gas Storage Agreement:

MFGT and the System User.

Settlement of Natural Gas/

**Energy Quantities** 

A complex activity, including keeping a balanced record of the gas volume of System Operators and System Users, and

producing the protocols that serve as the basis of payments and verification of the performance of trading and service

provision contracts.

**GGPSSO** Guidelines for Good Third Party Access Practice for Storage

System Operators (2 February 2011) by the European

Commission.

Office Hungarian Energy and Public Utility Regulatory Authority

IT Platform A system of technical and IT parameters which ensures the

delivery and acceptance of all fundamental data to be produced or provided by MFGT to the System Users and to the Office under the Grid Code, in a standardised manner and via a secure platform, under continuous supervision.

Withdrawal Pressure The pressure of the gas arriving at the transmission pipeline

delivery point of the underground gas storage facility from

storage.

**E&P** The Upstream (Exploration and Production) Division of MOL

Nyrt, and the technical system thereof

Matching Checking the correspondence of nomination between the

storage company and the transmission company

Operator

A contributing organisation that performs its activity related to the operation of the underground gas storage facility under cooperation agreements concluded with MFGT.

**Cushion gas** Gas required to maintain the pressure in and continuous

operation of the underground gas storage facility.

**Short-term storage service** Storage service requested for a period shorter than a

storage year.

**Transmission Company** 

**Transmission System** 

Operator

Licensee performing natural gas transmission, and the operation, maintenance and development of transmission

pipelines.

Transmission company appointed by the Office to perform the representation, management and coordination tasks of

the integrated natural gas system.

Tariff Decrees HEPURA Decree No. 8/2016 (X.13.) (Framework Decree)

HEPURA Decree No. 11/2016 (XI.14.) (Price Application

Decree)

HEPURA Decree No. 13/2016 (XII.20.) (Tariff Decree)

**Storage Licensee** Company that holds a natural gas storage operation licence

issued by the Office under the Gas Act.

Storage Operative Programme Storage programme prepared by MFGT to ensure the

accumulation of the target stock scheduled by the System

Users for the storage period.

**Load Change** The maximum allowable change in capacity in a single time

unit during the withdrawal and injection cycles of the

Storage Facility.

**Fill Status** The ratio of working gas stored in the storage facility and

the maximum working gas capacity of the storage facility.

**Technological Ratio** Number of withdrawal and injection days ensuring optimal

technical operation of storage.

#### Abbreviations used in the Code of Business Conduct:

Mining Act	Act No. XLVIII of 1993 on mining (Mining Act)		
Mining Act Implementation	Gov. Decree No. 203/1998 (XII.19.) on the implementation		
Decree	of Act No. XLVIII of 1993 on mining		
Gas Act	Act No. XL of 2008 on natural gas supply		
MSZ	Hungarian Standard		
ТОР	Technical Operation Plan		
Civil Code	Act No. V of 2013 on the Civil Code		
Grid Code	Operational and Trading Code of the Hungarian Natural Gas System		
Implementation Decree	Government Decree No. 19/2009. (I.30.) on the implementation of Act No. XL of 2008 on natural gas supply		

### 1.2 OBJECTIVE, SUBJECT MATTER, SCOPE AND STRUCTURE OF THE CODE OF BUSINESS CONDUCT

#### 1.2.1 Objective and Subject Matter of the Code of Business Conduct

Section 113 of the Gas Act requires licensees to produce their code of business conduct specifying general safety, quality, technical, commercial, settlement and payments rules for services provided by the licensees, as well as the terms of meeting supply quality and user demand.

The objective of this Code of Business Conduct is to define the general safety, quality, technical, sales, quantity settlement and payment rules governing the services provided by Hungarian Gas Storage Ltd (hereinafter: MFGT) – for the market participants it contracts with – along with rules governing the contract terms and the violation of contract, as well as the detailed rules of supply quality and satisfying consumer demand. Additionally, it is intended to provide a clear description of the rights and obligations of the system users, and to lay down the rules that ensure non-discriminatory access to the storage system.

The Code of Business Conduct contains the contract terms for the basic and optional services offered by MFGT. This Code of Business Conduct was developed on the basis of the prevailing rules of law and official resolutions (hereinafter: governing documents). MFGT strictly adheres to the terms set forth in these documents during its operation whatsoever.

#### 1.2.2 Scope of the Code of Business Conduct

As per Section 113, Subsection (4) of the Gas Act, the Code of Business Conduct shall take effect upon approval by the Office. The scope of this Code of Business Conduct covers the natural gas storage operations of MFGT, the System Users that use the service provided by MFGT, the

contracts and agreements concluded for natural gas storage services, and the contracting parties.

As per Section 119 Subsection (1) of the Gas Act, the Office may apply legal sanctions should MFGT conduct its activities in violation of this Code of Business Conduct.

As per Section 113 Subsection (4) of the Gas Act, MFGT shall make its approved Code of Business Conduct accessible to its customers, both in hard copy and on its website.

MFGT may and, in compliance with Section 121, Subsection (1) of the Implementation Decree, shall revise this Code of Business Conduct every six months. The revision of the Code of Business Conduct shall cover changes to the relevant legal and other regulations, changes arising from the operating practice of the licensee, and the contractual systems. MFGT shall make the necessary amendments to the Code of Business Conduct, and submit them to the Office for approval.

Amendments shall enter into effect on the day specified in the approval resolution of the Office. MFGT will notify its contractual partners of the amendments.

#### 1.2.3 Structure of the Code of Business Conduct

#### **Code of Business Conduct**

#### **Annexes**

- 1. Contact information of the customer service office
- Description of the natural gas storage operation support system (Description of the IT Platform)
- 3. Financial conditions of storage and contract templates
- General Terms and Conditions of Contract for natural gas storage services (hereinafter: ÁSZF)
  - 4.1 Contract on Using and Providing Seasonal Basic Natural Gas Storage Service template
  - 4.2 Contract on Using and Providing Seasonal Basic Natural Gas Storage Service (Bundle) template
  - 4.3 Natural Gas Storage Capacity Contract on Firm Injection, Withdrawal and Working Gas Capacities Within the Year
  - 4.4 Long-Term Contract on Using and Providing Seasonal Basic Natural Gas Storage Service template
  - 4.5 Long Term Contract on Using and Providing Bundled Natural Gas Storage Service template
  - 4.6 Contract on Portfolio Management Service
  - 4.7 Contract on Using and Providing Natural Gas Storage Service in Type "I." Public Customs Warehouse template
  - 4.8 Test Service
  - 4.9 Statement on the Acceptance of Electronic Invoices
  - 4.10 Procedures for Breach of Contract
  - 4.11 Method of Calculation for Settlement, Parameters

#### 4.12 Terms of Contractual Guarantees

- 5. Storage Capacity Auction Regulations
- 6. Account Settlement Procedure for Storage Capacities
- 7. Rules of Procedure for Storing, Releasing and Replacing Strategic Natural Gas Reserve
- 8. Description and Technical Parameters of the Storage System Operated by MFGT

#### 1.3 MFGT COMPANY PROFILE

#### 1.3.1 Official Data

Licensee name:	Hungarian Gas Storage Limited Company	
Registered seat:	1138 Budapest, Váci út 144-150.	
Mailing address:	1399 Budapest, Pf. 645.	
Court registration number:	Cg. 01-10-045043	
Court of registration and legal supervision:	Budapest Court as Court of Registration	
Statistical Code:	12543317-5210-114-01	
Tax number:	12543317-2-44	
Bank account number:	10800007-00000000-13714002	
Account-keeping bank:	CitiBank	

#### 1.3.2 MFGT's Organisational Structure and Area of Operation

The fundamental rules of organisation pertaining to the operation of MFGT are laid down in the Organizational and Operational Rules, the Signatory Rights Manual, and the Authority Manual.

MFGT performs its natural gas storage activities using its own storage capacities and facilities, within the territory of Hungary.

The operational area of MFGT covers the underground gas storage facilities listed in Annex No. 2 of the Natural Gas Storage Operational Licence issued by the Office (hereinafter jointly referred to as: unified storage facility):

- Hajdúszoboszló UGS
- Zsana UGS
- Pusztaederics UGS
- Kardoskút UGS

MFGT renders its natural gas storage services for the unified storage facility.

#### 1.3.3 External Relations

The following external relations concern MFGT's activities:

- Supervisory authorities (Office, Mining and Geological Survey of Hungary, Mining Offices, Ministry of Innovation and Technology, National Disaster Prevention Directorate and Government Agencies etc.)
- b. System Users
- c. System Operator related to the natural gas storage facilities
- d. Natural gas producer

#### e. Other organisations (Police, Fire Service)

MFGT maintains its external relations in the following manner:

#### a. Customer Service Office

The customer service office acts as a point of contact for potential customers who require natural gas storage services and contracted System Users in connection with the storage operations. In the customer service office, information is provided directly by MFGT experts of the relevant area.

The operating parameters of the customer service office are attached to this Code of Business Conduct in Annex No. 1.

#### b. 24-hour Dispatching Service

MFGT operates a continuous 24-hour Storage Dispatching Team (Dispatcher) to control storage volumes. The purpose of the service is to monitor storage volumes, perform tasks related to nomination and settlement, along with providing information, with special regard to the usage of daily capacities available to System Users. Additionally, the service receives and assesses load change requests from the transmission company, and if necessary, instructs the storage facilities to take the relevant measures. During its daily operation, the Storage Dispatching Team maintains continuous contact with the System Users, the relating system operator, and the natural gas producers supplying the storage facilities.

The contact details of the Storage Dispatching Team are listed in Annex No. 1 to this Code of Business Conduct.

#### c. Internet Website

MFGT provides System Users with regularly updated and detailed commercial and technical information in both Hungarian and English on its website (<a href="https://www.magyarfoldgaztarolo.hu">www.magyarfoldgaztarolo.hu</a>). Information is published in compliance with the GGPSSO requirements.

#### d. IT Platform

The IT Platform supports the operative cooperation between the System Users and MFGT. The IT Platform is described in Annex No. 2 to this Code of Business Conduct.

System Users and MFGT maintain contact via the IT Platform in the course of requesting and using services. If the IT Platform is inoperable, rendering the System Users unable to comply with their contractual nomination and other data provision obligations, the System Users shall notify the Storage Dispatching Team with regard to the IT Platform's failure to operate, both in writing and verbally. The Dispatching expert shall notify the other System Users of the system malfunction. Until the IT Platform is restored, System Users and MFGT shall communicate via telephone, e-mail or fax.

#### 2 ACTIVITIES OF MFGT AS A NATURAL GAS STORAGE LICENSEE

#### 2.1 NATURAL GAS STORAGE ACTIVITY

MFGT performs its activities in compliance with the natural gas storage operational licence No. 1567/2013 issued by the Office on 25th July 2013, as amended.

The licence authorises MFGT to perform natural gas storage activities and operate the gas storage facilities listed therein.

The activities of MFGT are regulated by the prevailing applicable governing documents and regulations. MFGT operates, maintains and develops the natural gas storage facilities specified in the licence to the extent required for the continuous and safe performance of its operations. The expected lifespan and technical conditions of the natural gas storage facilities are revised biennially, and the findings are reported to the Office.

#### 2.2 GENERAL SAFETY RULES

#### 2.2.1 Guarantees for the Security of Supply for System Users

Prior to issuing the natural gas storage licence to MFGT, the Office assessed the availability of technical, economic and personnel prerequisites stipulated by legal regulations. The Office issued the natural gas storage operational licence in a resolution on the basis of this assessment, providing the exclusive right and obligation to operate the storage systems specified in the licence, and to sell storage capacities.

The natural gas storage operations, the operating conditions and technical standards of MFGT are continuously monitored by the Office and the Mining and Geological Survey of Hungary. MFGT continuously develops, maintains and operates its storage facilities in compliance with customer requirements and as approved by the authorities.

MFGT continuously updates its maintenance and operational regulations, and analyses the technical conditions of the system and malfunctions. The results of these analyses are evaluated and fed back to the regulated operating procedures.

MFGT has a certified Integrated Management System including a Quality Management System (QMS) in compliance with ISO 9001:2008 standard, an Occupational Health and Safety Management System (OHSMS) in compliance with OHSAS 18001:2007, an Environmental Management System (EMS) in compliance with ISO 14001:2004 and an Energy Management System in compliance with ISO:50001. The three-year certification and the annual audit of these Systems are carried out by an independent and accredited certification body.

As part of the Integrated Management System, MFGT employs qualified internal auditors to perform continuous system checks, covering all internal procedures regulating the natural gas storage activities. The continuous monitoring of the natural gas storage activities is provided in this manner.

In order to ensure the security of supply for the System Users, MFGT concludes a cooperation agreement with the relating system operator.

To perform certain tasks related to the natural gas storage activity, MFGT employs external contractors via contractor agreements in any event.

MFGT regularly evaluates its contractual suppliers. MFGT corrects the detected errors and error risks, and takes preventive action if required.

In its contractual relationships with System Users, MFGT monitors, collects and evaluates the requests and comments of the System Users. The necessary steps are then taken in order to improve customer satisfaction. MFGT continuously measures and evaluates the quality of the services it provides, and uses these findings to further improve service quality. MFGT conducts annual questionnaire surveys to assess customer satisfaction. System Users are also informed of the findings of the survey.

#### 2.2.2 Regulations Ensuring Non-Discriminatory and Transparent Storage Service

In the course of the storage services, MFGT will not unlawfully discriminate between requestors or requests for its services. Nor does it offer any additional benefits to its affiliated companies or other companies in order to provide them with a business advantage.

The principle of equal treatment applies both to the purchase and provision of services related to capacities, and to pricing.

In compliance with Section 121 of the Gas Act and Section 138 of the Implementation Decree, MFGT prepares a compliance programme to govern non-discrimination and equal treatment procedures. The compliance programme shall be approved by the Office. MFGT shall strictly comply with the terms of the compliance programme and shall have it continuously monitored by an independent compliance officer assigned by MFGT. MFGT's compliance officer informs the Office of MFGT's compliance with the programme in annual compliance reports.

MFGT compiles a Code of Conduct containing the guidelines for its employees that help them handle in an appropriate and ethical manner any problematic situation arising during everyday work.

#### 2.2.3 Data Protection Guarantees and Securities

In respect of any data or facts MFGT may learn in any way in the course of its cooperation with the System Users, pertaining to the other party or to the operations of the other party, MFGT shall refrain from disclosing or making available the same to third parties, and from using the same for other than contractual purposes, without the duly signed written consent of the other party.

During the contractual relationship and afterwards, MFGT shall keep all data obtained as confidential with respect to a third party for the period specified for retention by legal regulations and by the internal regulations of MFGT. MFGT shall store electronic documents on a server computer. After the expiry of the retaining period, paper documents shall be pulped, and electronic documents shall be deleted so that previous data shall under no circumstances be retrieved after their deletion.

Prevention of unauthorised access to the IT equipment used by MFGT (including the IT Platform) and the security of data of the storage facilities shall be ensured by protection integrated into the operating system.

MFGT shall comply with its data provision obligations specified in the Grid Code and the Natural Gas Storage Contract via the IT Platform it operates and its company website. The IT Platform is a system of technical and IT parameters which ensures the delivery and acceptance of all fundamental data to be produced or provided by MFGT to the System Users and to the Office under the Grid Code, in a standardised manner and via a secure platform, under continuous supervision.

The confidentiality obligation of the parties to the cooperation agreements concluded with System Users in relation to natural gas storage activities does not apply to the following:

- information that is publicly available or that becomes publicly available other than through the fault of the receiving party; or
- information that was verifiably known to the receiving party before the effective date of the contract; or
- information that was communicated to the receiving party by a third party that was under no obligation of confidentiality towards the party to which the information pertains; or
- information whose publication or disclosure is required by a legal regulation, a stock exchange rule or a resolution of an authority, to the extent and audience specified; or
- information to the disclosure of which the affected party has consented in writing.

#### 2.2.4 Provisions applicable to Processing Personal Data

#### **Provisions applicable to Processing Personal Data**

Pursuant to Articles 13 and 14 of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (hereinafter referred to as **GDPR**), MFGT as Data Controller shall process the personal data of its contractual partners, their contact persons and representatives (hereinafter referred to as **Data Subject**) according to the following.

During data processing, MFGT shall act in line with the provisions of the GDPR and Act No. CXII of 2011 on the Right of Informational Self-Determination and on Freedom of Information (hereinafter referred to as: **Privacy Act**).

Under the GDPR, "personal data" shall mean any information relating to an identified or identifiable natural person ("data subject"); an identifiable natural person is one who can be identified, directly or indirectly, in particular by reference to an identifier such as a name, an identification number, location data, an online identifier or to one or more factors specific to the physical, physiological, genetic, mental, economic, cultural or social identity of that natural person.

"Recipient" shall mean a natural or legal person, public authority, agency or another body, to which the personal data are disclosed, whether a third party or not. However, public authorities which may receive personal data in the framework of a particular inquiry in accordance with Union or Member State law shall not be regarded as recipients; the processing of those data by those public authorities shall be in compliance with the applicable data protection rules according to the purposes of the processing.

Pursuant to Sections 3 and 9 of the Privacy Act, data controller shall mean a natural or legal person, or organisation without legal personality that - within the framework specified by law or binding legal act of the European Union - alone or jointly with others determines the purpose of data processing, makes decisions relating thereto (including the means used), and implements them or has them implemented by the processor.

#### **Data Processing by MFGT**

The Data Processing Table on MFGT's website extensively specifies:

- the purposes of data processing,
- the list and categories of processed data,
- the period for which data is processed,
- the legal basis for data processing,
- the source of processed data,
- recipients and purpose of disclosure

with regard to data processing by MFGT. Should there be any Legitimate interest, is shall also be specified in the Data Processing Table.

#### Processing personal data shall be lawful only if one of the following grounds applies:

- Data Subject has given consent to the processing of their personal data for one or more specific purposes (Article 6, Section 1 a) of the GDPR);
- processing is necessary for the performance of a contract to which the Data Subject is party or in order to take steps at the request of the Data Subject prior to entering into a contract (Article 6, Section 1 b) of the GDPR);
- processing is necessary for compliance with a legal obligation to which the controller is subject (Article 6, Section 1 c) of the GDPR);
- processing is necessary for the purposes of the legitimate interests pursued by a controller or a third party, except where such interests are overridden by the interests or fundamental rights and freedoms of the data subject which require protection of personal data, in particular where the data subject is a child (Article 6, Section 1 f) of the GDPR).

#### **Ways of Providing Personal Data**

If the legal basis for data processing is the consent granted by the Data Subject, as a matter of principle, the provision of personal data specified in the Data Processing Table is at the option of the Data Subject.

If the provision of personal data is based on legislation or contractual obligation or is a precondition to the conclusion of contract, or if it is required for enforcing a legitimate interest, Data Subject shall provide the personal data specified in the Data Processing Table, failing which the following legal implication may apply:

- data request to fulfil a legal obligation: compliance with such legal obligation becomes impossible
- data request for the purpose of concluding a contract: no conclusion of contract
- data request for the purpose of using a service: refusal to provide service
- data request for security reasons: restriction or refusal of entry.

#### **MFGT Employees Participating in Data Processing**

In principle, personal data of the Data Subject can be accessed by the employees of MFGT for the purpose of performing their duties. Therefore MFGT employees responsible for filing for the purpose of administration or sales staff members for the purpose of preparing the contract for using storage services can access the personal (contact) data of the data subject.

MFGT may disclose the data subject's personal information to other state agencies in exceptional cases only and in line with GDPR and the Privacy Act. Hence, for example if a court proceeding is initiated in an ongoing legal dispute between MFGT and the Data Subject, and the competent court requires the disclosure of documents containing the Data Subject's personal data, or if MFGT is requested by the police authority to disclose personal data of the Data Subject for the purposes of an investigation. Furthermore, for example, personal data may also be disclosed to MFGT's legal counsel providing legal representation in case of a legal dispute between MFGT and the data subject.

#### **Data Security Measures**

MFGT stores the personal data provided by the Data Subject at its registered seat or branch. MFGT uses the services of the data processor indicated in the Data Processing Table for processing the personal data of the Data Subject.

MFGT takes the required information security measures to protect the Data Subject's data inter alia from unauthorized access or from unauthorized alteration. So, for example accesses to data stored on the servers are logged, which ensures that it can be checked who and when accessed a specific personal data. MFGT takes the required organizational measures to prevent the disclosure of personal data to an unauthorized third parties.

#### **Data Subject Rights**

#### Under article 15 of GDPR, Data Subjects may request access to their personal data as follows:

- (1) The Data Subject shall have the right to *obtain from the Controller confirmation* as to whether or not personal data concerning him or her are being processed, and, where that is the case, *access to the personal data and the following information*:
  - a) the purposes of the processing;
  - b) the categories of personal data concerned;
  - the recipients or categories of recipients to whom personal data have been or will be disclosed, in particular recipients in third countries or international organizations;
  - d) where possible, the envisaged period for which personal data will be stored, or, if not possible, the criteria used to determine that period;
  - e) the existence of the right to request from the Controller rectification or erasure of personal data or restriction of processing of personal data concerning the data subject or to object to such processing;
  - f) the right to lodge a complaint with a supervisory authority;
  - g) where the personal data are not collected from the data subject, any available information as to their source;
  - h) the existence of automated decision-making, including profiling, and, at least in those cases, meaningful information about the logic involved, as well as the significance and the envisaged consequences of such processing for the data subject.
- 2) Data Controller shall make available to the Data Subject a copy of the personal data subject to data processing. Further copies requested by the Data Subject may be provided by the Data Controller for a reasonable fee based on administrative costs. In as far as the Data Subject submitted the request by electronic means, information shall be provided in a commonly used electronic format, except if otherwise requested by the Data Subject. The right to request copies shall not adversely affect the rights and freedoms of others.

### Under Article 16 of GDPR, Data Subjects may <u>request rectification of</u> their personal <u>data</u> from the Data Controller.

If so requested by the Data Subject, Data Controller shall without undue delay rectify inaccurate personal data relating to the Data Subject. Taking into account the purpose of processing, data subject shall have the right to have incomplete personal data completed, inter alia by means of providing a supplementary statement.

### Under Article 17 of GDPR, data subjects may request the <u>erasure of</u> their personal <u>data</u> from the Data Controller as follows:

(1) Data Subject shall have the right *to obtain* from the Data Controller the *erasure* of personal data concerning him or her without undue delay and the Data Controller shall have the obligation to erase personal data without undue delay where one of the following grounds applies:

- a) the personal data are no longer necessary in relation to the purposes for which they were collected or otherwise processed;
- b) the data subject withdraws consent on which the processing is based, and there is no other legal ground for the processing;
- the data subject objects to the processing for the purposes of public interest, or exercising official authority or in the legitimate interest of the data controller (third party) and there are no overriding legitimate grounds for the processing, or the data subject objects to the processing for the purposes of direct marketing;
- d) the personal data have been unlawfully processed;
- e) the personal data have to be erased for compliance with a legal obligation in Union or Member State law (*Hungarian law*) to which the Data Controller is subject;
- f) the personal data have been collected in relation to the offer of information society services.
- (2) Where the controller has made the personal data public and is obliged pursuant to Section (1) to erase the personal data, the Data Controller, taking account of available technology and the cost of implementation, shall take reasonable steps, including technical measures, to inform controllers which are processing the data that the Data Subject has requested the erasure by such controllers of any links to, or copy or replication of, those personal data.
- (3) Restriction of the Data Subject's right to erasure may apply in cases of exceptions specified in the GDPR, that is even if the above grounds apply, processing data shall be lawful if it is necessary:
  - a) for exercising the right of freedom of expression and information; or
  - b) for compliance with a legal obligation, or
  - c) for the performance of a task carried out in the public interest, or
  - d) in the exercise of official authority vested in the data controller, or
  - e) for reasons of public interest in the area of public health,
  - f) for archiving purposes in the public interest, or
  - g) for scientific or historical research purposes or statistical purposes, or
  - h) for the establishment, exercise or defence of legal claims.

## Under article 18 of GDPR, Data Subjects may request <u>restriction of processing of their</u> personal data from the Data Controller as follows:

- (1) Data Subject shall have the right to obtain from the Data Controller restriction of processing where one of the following applies:
  - the accuracy of personal data is contested by the data subject, in which case restriction applies for a period enabling the Data Controller to verify the accuracy of the personal data;

- b) data processing is unlawful and the data subject opposes the erasure of the personal data and requests the restriction of their use instead;
- the Data Controller no longer needs the personal data for the purposes of the processing, but they are required by the data subject for the establishment, exercise or defence of legal claims; or
- c) the data subject has objected to the processing for the purposes of public interest, or exercising official authority or in the legitimate interest of the data controller (third party); in which case restriction applies for a period until it is established whether the legitimate grounds of the Data Controller override those of the data subject.
- (2) Where processing has been restricted as per the above, such personal data shall, with the exception of storage, only be processed with the Data Subject's consent or for the establishment, exercise or defence of legal claims or for the protection of the rights of another natural or legal person or for reasons of important public interest of the Union or of a Member State.
- (3) Data Subject who has obtained restriction of processing pursuant to Section 1 shall be *informed in advance* by the Data Controller before the restriction of processing is lifted.

## Under article 21 of GDPR, Data Subjects have the right to <u>object against the processing</u> of their personal data to the Controller as follows:

- (1) Data Subjects shall have the right to object, on grounds relating to their particular situation, at any time to processing of personal data concerning him or her for the purposes of public interest, or exercising official authority or in the legitimate interest of the data controller (third party), including profiling based thereon. In this case, Data controller shall no longer process the personal data unless the Data Controller demonstrates compelling legitimate grounds for the processing which override the interests, rights and freedoms of the Data Subject or for the establishment, exercise or defence of legal claims.
- (2) Where personal data are processed *for direct marketing purposes*, the Data Subject shall have the right to object at any time to the processing of personal data concerning him or her for such purposes, which includes profiling to the extent that it is related to such direct marketing. Where the Data Subject objects to processing for direct marketing purposes, the personal data shall no longer be processed for such purposes.
- (3) At the latest at the time of the first communication with the Data Subject, the right to object shall be explicitly brought to the attention of the Data Subject and shall be presented clearly and separately from any other information.
- (4) In the context of the use of information society services, and notwithstanding Directive 2002/58/EC, Data Subjects may exercise their right to object by automated means using technical specifications.

(5) If personal data processing is required for scientific or historical research purposes or statistical purposes, data subjects shall be entitled to object to the processing of their personal data on grounds relating to their particular situation, except if data processing is required for the performance of a task carried out in the public interest.

### Under article 20 of GDPR, Data Subjects have the right to the <u>portability of</u> their personal data as follows:

- (1) Data Subjects shall have the right to receive the personal data concerning them, which they have provided to a data controller, in a structured, commonly used and machine-readable format and have the right to transmit those data to another data controller without hindrance from the data controller to which personal data have been provided, where:
  - the processing is based on consent by the Data Subject or on a contract concluded with the Data Subject
  - c) and data processing is automated.
- (2) In exercising their right to data portability, Data Subjects shall have the right to have the personal data transmitted directly from one data controller to another, where technically feasible.
- (3) The exercise of the right to portability shall be without prejudice to erasure. Right to portability shall not apply if processing is necessary for the performance of a task carried out in the public interest or in the exercise of official authority vested in the controller.
- (4) The right to portability shall not adversely affect the rights and freedoms of others.

# Under Article 7 (3) of GDPR, Data Subjects have the right to withdraw their consent for processing their personal data at any time as follows:

Data Subjects shall have the right to withdraw their consent at any time. The withdrawal of consent shall not affect the lawfulness of processing based on consent before its withdrawal. It shall be as easy to withdraw as to grant consent.

## The right of Data Subjects for <u>remedy in court</u> and to lodge <u>complaints</u> with a supervisory authority

If Data Subjects find out about unauthorized data processing, they may initiate civil procedure against the Data Controller. This procedure falls within the scope of regional courts. The civil procedure – depending on the choice of the Data Subject – may be initiated at the regional court competent where the Data Subject is domiciled (see the list and contact information of the regional courts via: <a href="http://birosag.hu/torvenyszekek">http://birosag.hu/torvenyszekek</a>)

Without prejudice to other forms of administrational or court remedies, every Data Subject is entitled to lodge complaints with a supervisory authority — especially in the member state of residence, workplace or where the suspected breach took place — if the data subject considers that the processing of their personal data is in violation of the GDPR.

## Hungarian National Authority for Data Protection and Freedom of Information (HNADPFI)

address: 1125 Budapest, Szilágyi Erzsébet fasor 22/c

mailing address: 1530 Budapest, Pf.: 5

e-mail: <a href="mailto:ugyfelszolgalat@naih.hu">ugyfelszolgalat@naih.hu</a>

phone: +36 (1) 391-1400 fax.: +36 (1) 391-1410

website: <u>www.naih.hu</u>

The Information Leaflet on Data Processing and the Data Processing Table for contact points and representatives of former and current contractual partners can be accessed via:

http://www.magyarfoldgaztarolo.hu/-/media/MFGT/Adatvedelem/NY-03-MFGT-T-Contract.pdf?la=hu-HU

#### **Environmental Issues**

In the framework of its Integrated Management System, MFGT operates an Environmental Management System that complies with standard ISO 14001:2004 (MSZ EN ISO 14001:2005) and is certified by an independent certification organisation.

MFGT performs its storage operations in compliance with Act No. LIII of 1995 on the General Rules of Environment Protection. In its activities, MFGT is committed to the protection of the environment, human life and health. Therefore:

- it produces a preliminary environmental impact study before commencing operations that affect the environment, and also a detailed study later on;
- it performs the required environmental assessments;
- keeps its emissions within the relevant air pollution limit values;
- manages waste and hazardous waste in compliance with the relevant regulations;
- endeavours to protect surface and underground waters;
- keeps noise levels and vibration pollution below the relevant limit values.

All contracted cooperating partners and contractors of MFGT shall accept a contractual obligation to comply with the relevant environmental regulations. Should MFGT receive verified information to the effect that one of its partners failed to comply with its statutory environmental obligations, MFGT will be entitled to and in cases specified by law, shall request a modification or termination of the contract.

#### 2.3 QUALITY REQUIREMENTS OF SERVICES PROVIDED BY MFGT

#### 2.3.1 Quality Parameters of the Licensee's Activity

The quality parameters of MFGT's natural gas storage activity are defined in terms of the following:

- compliance with statutory and contractual requirements;
- quality of service, its measurement and feedback to System Users;
- accuracy of data and information provided in connection with natural gas storage activity.

#### 2.3.2 Requirements for the Quality of Stored Natural Gas, Procedure of Verification

For the purposes of this Code of Business Conduct, MFGT defines the quality parameters of natural gas as the pressure and quality parameters of natural gas received (injected) into and dispatched (withdrawn) from the gas storage facility.

The required pressure values as quality parameters are specified in the cooperation agreement made between MFGT and the relating system operator. These pressure values per delivery point shall be used in the natural gas storage contracts concluded between MFGT and the System Users.

The quality of natural gas handed over at the delivery points for storage or withdrawn from the gas storage facilities, shall comply with Annex No. 11 of the Implementation Decree. In compliance with the Grid Code, MFGT provides the System Users with verification and settlement data regarding the quality of natural gas.

The relating system operator shall make available to MFGT on a daily basis all measurement data in accordance with the gas quality metering procedure of the Grid Code and the cooperation agreement concluded between MFGT and the transmission company, for settlement purposes.

The daily verified data are included in the monthly delivery and acceptance protocol made between MFGT and the relating system operator or the natural gas producer.

Where there is no connection to the transmission pipeline during injection or withdrawal, quality parameters of the delivered natural gas are measured by the relevant natural gas producer, as per the relevant cooperation agreement.

System User may inspect the quality data of the withdrawn and injected natural gas and the documents verifying the accuracy of the measurements at any time, which shall be accessible on the IT Platform or otherwise accessed by the System User after having notified the relevant MFGT contact person of this request..

The detailed rules of procedure of measuring natural gas quality is regulated by the Grid Code.

#### 2.4 TECHNICAL REQUIREMENTS OF SERVICES PROVIDED BY MFGT

#### 2.4.1 Operational Control of the Storage System

MFGT performs the business management, technical and economic control tasks in relation to the activity.

### 2.4.2 Requirements Arising from the Technical Characteristics of the Storage Facilities (Boundary Conditions for Capacity Management)

The main technical parameters of the storage facilities are detailed in the annexes of the Natural Gas Storage Operational Licence issued by the Office, in Annex No. 8 of the Code of Business Conduct and on the website. MFGT shall continuously review and update the annexes. The review is based on the Technical Operational Plan (TOP), specifying the available capacities (per storage facility), as well as the storage developments to be expected. As per Section 27 of the Mining Act, TOP is the document MFGT shall submit for approval to the Mining and Geological Survey of Hungary, pursuant to which MFGT shall be obliged to perform its mining (natural gas storage) activity.

MFGT shall apply the following regulation to the unified storage facility:

Capacities defined as per the TOP to be offered for commercial purposes shall be offered by MFGT pursuant to the Grid Code. The capacities available to the System Users during the storage year and the information pertaining to capacity booking are continuously available on the MFGT website.

#### a. Announcing the Duration of Storage Cycles

Injection period starts on 1<sup>st</sup> April and ends on 30<sup>th</sup> September, while withdrawal period starts on 1<sup>st</sup> October and ends on 31<sup>st</sup> March. MFGT may extend the withdrawal and injection periods – insofar as allowed by the law or required for supply reasons.

#### b. Rules for Starting up Storage Facilities

Following their startup, storage facilities shall be run on no load, for a duration that varies from one storage facility to another. The storage activity is commenced gradually, as each storage facility is started up. As a result, the available maximum and minimum capacities change gradually, and at different rates.

Given the above, MFGT applies strict nomination rules with regard to starting injection and withdrawal, which are specified in Section 3.2.1 of this Code of Business Conduct.

#### c. Rules for Shutting down Storage Facilities within a Storage Cycle

During the storage year, MFGT may shut down any of its storage facilities in response to changes in demand, resulting in possible capacity limitations. However, this may not result in the failure to comply with the obligations assumed by MFGT.

#### d. Withdrawal and Injection Capacity of the Unified Storage Facility

System Users can check the current fill level of the storage facilities on the MFGT website. This value changes constantly during injection and withdrawal. The withdrawal and injection capacities of the storage facilities change depending on the current fill level.

MFGT shall determine the capacity available to the System Users on a given gas day on the basis of the injection and withdrawal plans submitted by the System Users – for the unified storage facility. System Users shall update the plan on a weekly basis, therefore available capacities vary depending on the submitted requests. Before each gas day, System Users may check on the MFGT IT Platform the minimum and maximum available capacities with regard to the unified storage facility on the given gas day.

System Users can also use the MFGT IT Platform to monitor the maximum capacities that they may nominate for. The rules of nomination are specified in Section 3.2.1 of the Code of Business Conduct.

#### 2.4.2.1 Maintenance Rules for Storage Facilities

MFGT uses regular maintenance to ensure the availability of the storage system and its components. These activities guarantee that all components of the storage system comply with a constant level of availability requirements from commissioning to the end of their lifespan.

MFGT performs its maintenance activities partly through contractors and partly relying on its own resources. MFGT shall schedule large-scale maintenance work between the injection and withdrawal cycles.

As per Section 94 of the Implementation Decree, MFGT shall notify the transmission company of the scheduled storage maintenance periods, based on which the transmission company shall schedule the dates of planned shutdowns for the transmission line.

The transmission company shall harmonise the submitted maintenance schedules, and publish the same on its website by 15 January. At the same time, MFGT shall inform the System Users of the maintenance schedule affecting its storage facilities through its website. If necessary, MFGT may deviate from the maintenance schedule, providing 15 days' notice to the System Users.

#### 2.4.2.2 Breakdown and Recovery Rules for Storage Facilities

In order to ensure a secure supply for System Users, MFGT shall employ qualified staff on a 24-hour basis, capable of managing breakdown-recovery, restrictions and emergencies.

MFGT shall continuously update the rules developed on the basis of the Mining Act and the related legislation, and shall communicate and make available the same to the employees working on the technology of the storage facilities. It shall comply and ensure compliance with these rules, and shall perform the required checks.

MFGT shall operate a blowout prevention service at its storage facilities by employing - in the framework of a contractual relationship - a contractor that complies with the requirements specified in Section 21 Subsection (5) of the Implementation Decree of the Mining Act.

MFGT has a disaster recovery plan which covers incidents caused by fire, explosion and malfunction potentially jeopardizing human life, valuable property, the environment or the security of supply.

#### 3 SERVICES PROVIDED BY MFGT

#### 3.1 DESCRIPTION OF SERVICES

MFGT shall be responsible for providing System Users with access to the storage capacities and other services required for the storage of natural gas.

MFGT shall perform its obligations applying the principle of least cost, in a transparent and nondiscriminatory manner, with utmost emphasis on operational safety, the protection of environment and health.

System Users may use the services of the MFGT in compliance with the Code of Business Conduct and the relevant legal regulations, exclusively in the framework of and under the terms specified in a valid and effective contract.

Access to MFGT's working gas and peak storage capacities shall be offered in a regulated way, while if exemption is granted pursuant to Section 74, Subsection (2) of the Gas Act, in a negotiated (non-regulated) way. The resolution granting exemption shall be published on the MFGT website. MFGT shall determine and publish on its website the prices of services provided via negotiation and the detailed rules of their access, observing the principle of equal treatment.

Services provided by MFGT are as follows:

- 1. Basic Services
- 2. Optional Services
- 3. Other customized service, classified as an activity not subject to licence (Customized Service)

Services specified in Section 1.3.h of the Grid Code for capacities provided by MFGT via regulated access may be used by the System Users as basic services pursuant to the stipulations of the relating section.

The description, characteristics and the regulation of the Test Service shall be contained in Annex No. 4.8 of this Code of Business Conduct. Given that the nature of this service cannot be specified in advance, it is not structurally included in the exhaustive list and description of services provided by MFGT. The description and specification of a given, specific Test Service shall be available on the MFGT website – during the test period.

#### Basic and optional services provided by MFGT are contained in the following table

Service	Duration	Туре	Description	Net Fee
Firm Seasonal Storage Service	1 year  Long term (>1 year)	Basic service	Working gas capacity, withdrawal and injection capacities required for the gas stock, along with injection and withdrawal services	Fee item specified by HEPURA Decree No. 13/2016 (XII.20.)
Bundled Storage Service	1 year, Long term (>1 year) short term (<1 year)	Basic service	Optional bundling of capacities (withdrawal, injection and working gas capacities) sold	Fee item specified by HEPURA Decree No. 13/2016 (XII.20.)
Firm Injection, Withdrawal and Working Gas Capacities – short-term	Short term (<1 year)	Basic service	Firm injection, withdrawal and working gas capacities	Fee item specified by HEPURA Decree No. 13/2016 (XII.20.)
Portfolio Management Service	1 year	Optional service	Facilitates the division of a buyer stock into portfolio parts and the tracking of their development	1 500 000 HUF/portfolio part/year
Public Customs Warehouse	1 year	Optional service	Customs warehouse service for gas arriving from outside the EU	Storage capacity fees (Fee item specified by HEPURA Decree No. 13/2016 (XII.20.)) + 12 000 000 HUF/year service fee

The fee of basic services provided in relation to capacities with regulated access shall be determined by the prevailing HEPURA Decree No. 13/2016 (XII.20.), hence the consideration for basic services shall be included in the system usage fee. Services can be also accessed via capacity auctions announced by MFGT. The minimum bid price determined at the capacity auction may be less than the price set forth in HEPURA Decree No. 13/2016 (XII.20.).

Terms and fees relating to optional services are contained in this Code of Business Conduct. The fees of optional services are to be approved by the Office as per Section 150 of the Implementation Decree during the official procedure of adopting the Code of Business Conduct.

MFGT and the System User shall agree on the terms and price of Customized Services on an individual basis, following the principle of equal treatment, as per Section 79 Subsection (4) of the Implementation Decree.

Sections 3.1.1 and 3.1.2 of the Code of Business Conduct set out basic and optional services, and specify the general conditions of using these services, based on the categorisation provided. The detailed contracting conditions relating to the basic and optional services, but not regulated in the specific contract, are specified in Annex No. 4 to the Code of Business Conduct (General Terms and Conditions (ÁSZF) of Using Natural Gas Storage Services).

#### 3.1.1 Basic Services and Rules of Access

MFGT provides basic services as per the contract templates attached to this Code of Business Conduct as Annex No. 4 under the following conditions:

#### 3.1.1.1 Firm Seasonal Storage Service

#### a) Firm seasonal service – annual

In the contracted storage year(s), MFGT shall provide to the System Users the seasonal storage service by rendering the basic services specified in Section 1.3.h of the Grid Code. This includes the working gas capacity, withdrawal and injection capacities, and injection and withdrawal services related to the gas stock to be stored.

The offering and booking of capacities are performed in compliance with Section 2.1.4 of the Grid Code.

The conclusion of the Natural Gas Storage Contract shall be subject to the condition that System User fully delivers to MFGT all data reports and documents specified in the Grid Code and the Code of Business Conduct, via MFGT'S IT Platform and on paper, and in the absence of MFGT's IT Platform, on paper only.

MFGT shall publish via announcement notices the templates of documents to be submitted.

The deadline for receiving the requests by MFGT shall be the first Monday of March. Received requests shall be examined by MFGT and capacity booking requests submitted in a complete form are to be confirmed on a first-come, first-served basis.

If during the annual capacity booking, the capacity requirements of the System Users exceed the available storage capacities, then in order to ensure non-discriminatory access, and in compliance with Section 2.1.4.3.1 (i) of the Grid Code, MFGT shall organise an auction for the available capacities. The process of the auction shall be governed by Annex No. 5.1 – Storage Capacity Auction Regulation I – to this Code of Business Conduct.

Following the deadline above, MFGT will confirm incoming, but formally accepted capacity booking requests on a first-come, first-served basis, depending on whether they can be fulfilled, that is subject to available free storage capacities.

MFGT will only accept capacity nominations from and conclude natural gas storage contracts with System Users that have a sufficient financial and/or payment security for the performance of their contractual obligations. Provisions on financial and/or payment securities are contained in Annex No. 4.12 to this Code of Business Conduct.

Upon submitting a capacity request, the System User makes a binding – duly signed – nomination expressing its intent to purchase the capacity specified in the nomination. Pursuant to Section 2.1.4.3.1 (m) of the Grid Code, System User shall, to the extent of the capacities specified in the nomination, enter into a Natural Gas Storage Contract on the nominated capacities confirmed by MFGT. Should the System User fail to comply with this obligation, they lose their capacity booking right, and thus MFGT shall be entitled to sell such unbooked capacities to another System User, however MFGT may seek legal remedy for the damage incurred as a result of the delayed sale.

Upon nomination, System User shall upload to MFGT's IT Platform its annual gas volume plan broken down by month. Based on submitted gas volume plans, MFGT will allocate the gas volume plans submitted for the unified storage facility to physical storage sites. System Users shall update their own gas volume plans on a weekly basis, also considering any capacity and stock changes, and MFGT shall in turn continuously update the allocation of gas volume plan per physical storage sites accordingly. Prior to the gas day, the gas volume plan shall become a nomination according to the nomination rules, provided there is no contradicting nomination.

MFGT shall be entitled to reject nominations that deviate from the gas volume plan, and to request a new nomination.

In the event that the injection or the withdrawal period is extended, after having it consulted with the Office, MFGT shall notify its customers and the market participants in a notice published on its website.

System User shall comply with the prevailing Tariff Decree when paying the price of the service, and scheduling payment. The terms of payment are detailed in Annex No. 4 to this Code of Business Conduct.

#### b) Firm seasonal service - long-term

This service concerns capacity bookings for a period longer than the storage year, and is otherwise identical to the service described in Section 3.1.1.1. Annex No. 4.4 hereto specifies the detailed contractual terms and conditions for firm long-term seasonal service.

#### 3.1.1.2 Bundled Services

In general, this service means the optional bundling of capacities (withdrawal, injection and working capacities) sold as part of the Basic Services, under a short-term, annual or long-term contract. In case of offering optional bundled service, MFGT shall be entitled to announce an auction for the available capacities. The process of this auction shall be governed by Annex No. 5.2 and 5.3 – Storage Capacity Auction Regulation II/A and II/B – to this Code of Business Conduct.

The fees of the service and the terms of payment are specified in Annex No. 4 of this Code of Business Conduct.

However, customized storage services may also be included in the bundled service as agreed by the parties.

#### 3.1.1.3 Sale of Firm, Short-Term Injection, Withdrawal and Working Gas Capacities

With this service, MFGT allows the System User to book capacities if within-the-year firm capacity is required. System User can book firm capacity for a period shorter than a year pursuant to Section 2.1.4.3.2 of the Grid Code under the terms of the Code of Business Conduct:

- MFGT can offer firm withdrawal, working gas and injection capacities for the System Users as a firm short-term service for an optional within-the-year period, at an optional time. Capacities can be announced as bundled and unbundled offers on the MFGT website and on the IT Platform. MFGT sells the announced short-term service observing the applicable natural gas storage fees, maintaining the relative ratio of the fee elements.
- Within-the-year firm capacities are only available to the System Users unless all firm withdrawal, injection and working gas capacities have been sold.
- The general terms of announcing firm capacities during the storage year are identical with the general terms of announcing firm capacities for the year. Therefore, System Users booking firm capacities for the year, meeting the conditions prescribed by the Grid Code and having submitted the required documents to MFGT in the annual capacity booking period are not required to resubmit the documents.
- Following MFGT received the signed contract and the payable short-term firm storage fee, nominations for short-term firm capacities can be submitted.

The price of the service and the terms of payment are specified in Annex No. 4 of this Code of Business Conduct.

### 3.1.1.4 Storage Capacity Transfer Transactions upon System User Switch(Primary Storage Capacity Transfer)

Where there has been a material change in the System User's activity (if for example its activity is cancelled or significantly reorganized), upon the System User's written request, MFGT authorises the implementation of primary capacity transfer transaction resulting from system user switch, informing the Office thereof. Fees related to performing capacity transfer transactions are contained in MFGT's Fee List.

Performing this service requires that system users releasing and system users accepting capacities shall notify MFGT of the capacity transfer. Both Parties shall do so via the MFGT IT Platform in any case. The transaction will only be accepted and recorded if the amount of capacity released by transferor is accepted by the transferee on the IT Platform, by the deadline applicable to submitting the nominations for the gas day on the working day preceding the effective date of the transaction.

The IT Platform operated by MFGT ensures that System Users can use a so called *simplified* procedure as per Section 1 of Annex No. 6 of the Code of Business Conduct with regard to the contract amendment resulting from the transaction.

If there is no agreement between the System Users on the transferred quantity, the contracts of the System Users remain unchanged.

The contracted capacities of the System User transferring the capacity shall be reduced by the same amount that is added to the contracted capacities of the System User accepting the capacity. The aggregate storage capacities of the system users shall not decrease as a result of the transaction.

Account settlements related to storage capacities supplying consumers are contained in Annex No. 6 of the Code of Business Conduct.

#### 3.1.1.5 Secondary Capacity Trading Transactions1

Unless otherwise provided by law or contract, System Users may sell and purchase their booked capacities between each other. Nominated capacities may also be sold in part on the secondary capacity market.

In the course of providing this service, MFGT shall proceed as per Section 2.1.7.4 of the Grid Code.

In any case, both system users shall indicate on MFGT's IT Platform the secondary capacity transfer transaction on the day preceding the transfer.

The secondary capacity transfer can be effectively registered if the storage company's examination finds that there are no objections to performing the transaction. MFGT will not register the capacity transfer if the system user buying the capacity does not have a valid storage contract or if the capacity offered by the system user exceed its owned capacity, or if the capacities offered and to be taken are not of identical quantity.

Capacity fees shall remain payable to MFGT by the System User selling the capacity. Volume fees shall be paid by the recipient of the capacity to MFGT, unless otherwise provided by the contract concluded by the System Users.

Secondary account settlements related to storage capacities supplying consumers are contained in Annex No. 6 of the Code of Business Conduct.

### 3.1.1.6 Providing Technical Support for the Sale of Stored Working Gas, Registering Transactions

In the course of providing this service, MFGT handles working gas transfer transactions between System Users, as provided in this chapter.

In the transaction, System User sells stored working gas to another System User under a sale and purchase agreement. This shall be recorded by both parties on the MFGT IT Platform. As a next step, both System Users shall submit their injection or withdrawal schedules following the

<sup>&</sup>lt;sup>1</sup>The storage company offers secondary capacity trading provided the basic service is used.

transaction. MFGT may, on the basis of its own operative programme, revise these schedules, and initiate negotiations.

The purchasing System User shall inform MFGT as to whether it has sufficient storage working gas capacities. The purchasing System User may only obtain working gas without working gas capacity if it also verifiably purchases the required capacity.

Based on the report from the System Users, MFGT shall perform the required contract amendments, and update its registry system.

MFGT may refuse to register the sale and purchase of working gas in the following cases:

- if the working gas of the selling System User decreases after the transaction to such an
  extent that the working gas quantity substituting a bank guarantee would no longer be
  available. In this case, the selling System User shall provide MFGT with a bank guarantee.
- System User purchasing the working gas does not have a valid natural gas storage contract with MFGT.
- System User purchasing the working gas does not have sufficient working gas capacities for the storage of the purchased gas.
- if the working gas transaction prevents the buyer from reaching its target stock, thus defaulting on the injection schedule.
- if the working gas stock is related to supplying consumers eligible for universal service and the buyer does not intend to use it or register it for universal service.
- if the working gas stock is not for supplying consumers eligible for universal service and the recipient intends to use it or register it for universal service.

Account settlements related to storage capacities supplying system users are contained in Annex No. 6 of the Code of Business Conduct.

#### 3.1.2 Optional Services and the Rules of Access

MFGT offers the services specified in this chapter as optional services. Contract templates for these services (by type of service) are attached to this Code of Business Conduct in Annex No. 4. In issues not regulated by specific contract, the provisions of ÁSZF shall apply.

#### 3.1.2.1 Portfolio Management Service

Portfolio Management service facilitates the division of a buyer stock into portfolio parts and the tracking of their development. This service is available to Buyers with Natural Gas Storage contract and storage capacity booking for the given storage year. MFGT facilitates it for the Buyer to divide their booked capacities and stored stock into portfolio parts. Portfolio Management Service does not affect or in any way influence daily storage operation (nomination, allocation, capacities), as this is an administrative service beyond daily operation, facilitating an easier determination of buyer portfolios for users. MFGT shall send a monthly

report on capacity and volume data of portfolio parts. System User shall monthly submit to MFGT the storage transactions within the portfolio parts (withdrawal, injection, stock transfer, capacity transfer). The daily volume, stock transfer and capacity balance per portfolio service shall equal to the daily storage volume stock change and capacity balance of the service user.

#### 3.1.2.2 Public Customs Warehouse Service

Public Customs Warehouse Service allows the System User to use, i.e. inject into and withdraw from, the unified storage facility as a Public Customs Warehouse, and MFGT shall keep the injected gas in the Public Customs Warehouse. The prevailing customs regulations pertaining to Public Customs Warehouse shall apply during the provision of the service.

# 3.1.3 OTHER CUSTOMIZED SERVICES, CLASSIFIED AS ACTIVITIES NOT SUBJECT TO LICENCE (CUSTOMIZED SERVICES)

System Operator and the requestor shall agree on the terms and fees of customized services on an individual basis, following the principle of equal treatment, pursuant to Section 79 (4) of the Implementation Decree. In order to ensure equal treatment, terms provided for in the Fee List published on MFGT's website shall apply.

#### 3.2 OPERATIVE RULES OF USING SERVICES

#### 3.2.1 Basic Service Nomination Rules

#### 3.2.1.1 Nominating Firm Storage Capacities

In addition to the terms of Section 2.2 of the Grid Code, MFGT specifies the following nomination rules applicable to firm storage capacities:

#### Start-up of storage facilities

The unified storage facility can only be started gradually, and if the specified minimum demand exists. Therefore System Users shall understand that MFGT accepts requests related to the starting of injection and withdrawal only if such request – combined with the requests submitted by other System Users – is sufficient for starting up the injection or withdrawal programme.

For the protection of the storage facilities, when starting injection or withdrawal, the storage activity shall be performed at an even pace up to the first five days, and only then may the volumes be modified. We can accept nominations only in accordance with this rule in the storage facility start-up period.

MFGT satisfies received injection and withdrawal start requests in the order of receipt, pursuant to the above paragraph. In any case, MFGT shall be entitled to determine at its own discretion the sequence of starting up the storage facilities within the unified storage facility, taking into account the physical characteristics and the level of preparedness of the storage facilities. Nominations submitted in a given period shall qualify as commitment, hence nominated

volumes shall also be nominated by the customers at the transmission company. The natural gas storage company reserves the right to claim damages from any non-complying system user that fails fulfil its nomination in the respective period.

Start-up of storage facilities becomes more predictable if System Users strictly comply with the daily injection and withdrawal schedules submitted after the execution of the contract.

#### Capacity Breakdown

At the beginning and at the end of each storage period, System Users shall count on using less firm injection and withdrawal capacities than the contracted maximum capacity due to the operational characteristics of storage facilities. System Users shall consider this when preparing or updating (weekly) the daily storage schedule submitted. MFGT shall continuously inform the System Users on its IT Platform about the available firm capacities (as a % of booked capacities) in the capacity breakdown period, as well.

In the period affected by capacity breakdown, available firm capacities shall be determined in proportion to the contracted capacities of the System Users (including capacities purchased on the secondary market). These firm capacities will then be published by MFGT on its IT Platform.

#### • Miscellaneous rules of nomination:

- a. System Users may submit basic nominations that will be deducted from firm capacities.
- b. System Users that take natural gas from the natural gas production system for injection through the delivery point of the gas production system (direct injection), or that intend to deliver gas to the exit point of the natural gas production system, shall nominate these quantities. These delivery points shall be listed in the contracts concluded between MFGT and the natural gas producer.
- c. During nomination, MFGT shall also apply the "shipper-pair" transaction system used in the system of the transmission licensee. In this case, the System User shall also use the "shipper codes" used in the Transmission System. Nominations shall be in any case checked on the IT Platform when the nomination between MFGT and the transmission company is verified as per Section 2.2.4 of the Grid Code. On its IT Platform, MFGT accepts nominations relating to shipper pairs cumulatively, regardless of the capacity and/or product type.
- d. Regarding System Users with several natural gas storage capacity booking contracts, MFGT shall manage the contracted capacities and the stored working gas quantities on an aggregate basis, and shall provide aggregate nomination for the System User.
- e. As for daily nominations, the storage company accepts nominations for the gas day until 14:00 hours on the day preceding the gas day. Submitted nominations can be recorded as daily (kWh/day) or 24-hour (kWh/day) quantities. In as far as the storage customer submits a daily quantity, the storage company divides it into 24 equal parts. If the quantity cannot be divided into 24 integer parts without a remainder, a rounded value is to be allocated for the hours between 1-23 of the gas day, while for the 24th hour of the gas day, the difference between the daily nominated quantity and the already allocated quantity shall be recorded as the hourly nomination.

The storage company facilitates the modification of the daily nomination on the IT Platform (in the absence of which via email or fax), prior to the gas day from 16:00 hours until the remainder of the gas day or on an hourly basis. The modification can be accepted if there is at least two full hours until the relevant time.

- f. Received requests shall be reconciled by the storage company with the transmission company, following which the transmission company shall inform the customer with regard to the result thereof.
- g. The storage company may restrict the submitted nominations to preserve the geological characteristics of the underground gas storage sites and the mechanical qualities of the reservoir, and also for the sake of the well system's physical protection. Where the total quantity of nominations submitted by the system users exceeds the quantity the storage company can fulfil, nominations shall be allocated per capacity type pro rata between the system users submitting the nominations. MFGT shall inform the system user on the full or partial acceptance of hourly nominations received, following the relevant hour's gate closure.
- h. The storage company will not allow overnomination by system users.
- Nomination rules applicable in case of deviation from the schedule specified by the System User:

System Users shall submit their daily injection schedule for the period until the end of the cycle within 5 business days prior to the start of the storage cycle, and shall update it on a weekly basis. System Users can update their schedules on the MFGT IT Platform.

- a. According to the storage schedule weekly updated by the System Users, MFGT shall develop its operative plan on carrying out System User requests (specifying the storage facility to be used).
- b. MFGT accepts the System User's nomination unless the System User deviates more than +/- 10% from the weekly updated schedule approved by MFGT. If the total nomination of the System Users exceeds the daily available capacity, yet each nomination is still within the allowed range, MFGT shall provide the available capacity in proportion to the System Users' nomination.
- c. Should the System User deviate more than +/- 10% from the weekly updated schedule approved by MFGT, the nomination may be refused by MFGT and a renomination may be required from the System User.
- d. 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 act as per the above items in case of System Users deviating by over 10%.

### 3.2.1.2 Nominating Storage Capacity Transfers in the case of Switching System Users

From the effective date of the transaction, System Users may submit nominations based on the new capacities. Nomination requirements shall be checked on the MFGT IT Platform on the basis of the modified values.

#### 3.2.1.3 Nomination Rules for Withdrawal and Injection

Prior to each gas day, System Users shall record on the MFGT IT Platform the quantities requested for the given gas day, by specifying the following:

- the quantity of firm capacity;
- the quantity of interruptible capacity.

The IT Platform shall check the received data against the following criteria:

- Nominations submitted by the System User for firm capacities shall not exceed the firm capacity available to the System User.
- The interruptible quantity submitted by the System User shall not exceed the quantity of interruptible capacity booked as per contract.

On the IT Platform, MFGT will only accept nominations that satisfy the above criteria.

MFGT shall only accept nominations on interruptible capacities if the System User has nominated all of the available firm capacities.

#### 3.2.1.4 Conducting and Nominating Secondary Capacity Trading Transactions

Nominations for the transferred capacity are made by either the System User selling or by the System User buying the capacity, in accordance with the agreement made between the parties. If the contract stipulates that the buyer of the capacity shall make the nomination, then it may do so from the effective date of the transaction. System User taking the capacity may submit nominations for the capacities obtained on the secondary market in combination with previously booked capacities. Nomination requirements shall be checked on the MFGT IT Platform on the basis of the modified values.

#### 3.2.1.5 Rules for Nominating Interruptible Storage Capacities

Nomination of interruptible capacities shall be carried out uniformly with that of the firm capacities as per Section 3.2.1.1 of the Code of Business Conduct. Rules applicable to interruptibility shall be specified in Section 3.2.1.10 of the Code of Business Conduct.

#### 3.2.1.6 Single Sided Nomination

MFGT will not allow single sided by system users. The same nominations shall be submitted to MFGT's IT Platform and to the natural gas transmission company.

## 3.2.1.7 Overnomination for Storage Point

MFGT will not allow overnomination by system users.

## 3.2.1.8 Intraday Flexibility Affecting Daily Nomination and Re-Nomination

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.

# 3.2.1.9 Nomination of Virtual Storage Service

Within customized service, MFGT allows the submission of nominations in the direction opposite to the direction of flow announced for the period. Such nominations can be confirmed and fulfilled physically or virtually in view of the available capacities of the unified storage facility. Upon gate closure relevant to the respective hour, MFGT shall cumulatively evaluate whether nominations accepted within customized service can be fulfilled.

## 3.2.1.10 Principle of Interruption Order for Interruptible Capacities and Services

In the event of interruption, in any case, the contracted capacity or service related to the shortest time period will be interrupted, while if there are equal periods, the capacity or service related to the smallest unit price will be interrupted in the first round. In case of further interruptions, the same principle shall apply to evaluating the capacities and services with regard to the order of interruption. Capacities sold as interruptible capacities can be interrupted. The detailed rules of using interruptible capacities and services are contained in the contract templates and the applicable Fee List published on MFGT's website.

## 3.2.2 Systematic Chapter: Operative Rules for Optional Services

### 3.2.2.1 Using Portfolio Management Capacity Service

The rules for using Portfolio Management Capacity Service are set forth in Annex No. 4.6 of the Code of Business Conduct.

## 3.2.2.2 Using Public Customs Warehouse Service

The rules for using Public Customs Warehouse service are set forth in Annex No. 4.7 of the Code of Business Conduct.

# 3.3 DELIVERY AND ACCEPTANCE OF STORED NATURAL GAS DURING NATURAL GAS STORAGE SERVICE

## 3.3.1 Delivery Points

When booking and nominating capacities, MFGT shall manage the storage sites in a unified manner as described in Section 1.3.2 of the Code of Business Conduct.

# 3.3.1.1 Transmission System Entry and Exit Points (Zero Points) for the Purposes of Natural Gas Storage

The injection of natural gas from the transmission pipeline and the withdrawal of natural gas into the transmission pipeline shall be performed at the delivery points. The quality and quantity of gas shall be measured at all transmission zero points, using the metering appliances operated by the transmission licensee.

Natural gas withdrawn from storage facilities shall be delivered to the System User at the delivery points. System User then has the transmission company deliver natural gas from the delivery points under a relevant contract agreement.

Due to the technological characteristics of the Kardoskút UGS, withdrawn gas and gas produced in Hungary may exit simultaneously at the storage zero point during the withdrawal period. The impact of this on allocation and volume settlement shall be managed by both the transmission licensee and MFGT in their own systems.

# 3.3.1.2 Delivery Points for Gas Produced in Hungary

In the case of Kardoskút UGS, it is possible to feed natural gas directly from the Hungarian producers through the E&P system into the natural gas storage system. The quantity and quality of natural gas shall be measured at this delivery point by E&P, in compliance with the cooperation agreement made between MFGT and E&P.

### 3.3.2 Metering Delivered Natural Gas

MFGT shall take over natural gas at the transmission pipeline zero points of the storage facilities from the transmission licensee acting on behalf of the System User, and delivers natural gas owned by the System User to the transmission licensee at the zero points.

As for produced gas that are arriving to the storage facility not from the direction of the transmission pipeline zero point, quantity and quality measurements shall be also performed at the delivery points of the natural gas production system.

Measurement data collected at the delivery points shall be electronically delivered to MFGT by the natural gas producer and the transmission licensee on a daily basis pursuant to the Grid Code, along with the 24-hour aggregate quantity figures.

# 3.3.3 Registering Delivered Natural Gas Quantities

MFGT shall keep a daily balance sheet on its IT Platform regarding the stock stored by system users, in kWh, based on gross calorific value at 25/0 °C reference temperature. The balance

sheet shall contain with regard to the gas day the opening stock, the injection and withdrawal quantity allocated at the storage zero point, the quantity injected for the working gas stock, the quantity withdrawn from the working gas stock, and the closing value for the gas day. In as far as MFGT purchases from the system user the gas quantity required to recover technological use and loss, and the extracted cushion gas, and sells the extracted cushion gas to them, its gas balance shall contain the quantity of technological use and loss related to daily injection and withdrawal, the quantity settled to recover the extracted cushion gas and the delivered and withdrawn cushion gas.

## 3.4 SETTLEMENT, PRICES AND TERMS OF PAYMENT OF SERVICES PROVIDED BY MFGT

The settlement of services provided by MFGT, the verification of the performance of the Natural Gas Storage Contract and the related monthly settlement shall be based on the protocol signed jointly by the contracting parties. The protocol shall be based on gas balance data compiled using certified measurement figures received on a daily basis. Other rules concerning the settlement, service fees, the pricing method and the terms of payment are specified in Annex No. 4 of this Code of Business Conduct.

#### 3.5 COMPLAINT MANAGEMENT IN RELATION TO NATURAL GAS STORAGE SERVICE

In order that complaints and notices submitted by the System User in connection with the operations of MFGT are investigated promptly and in a standardised way, and so that the causes of these complaints can be eliminated, MFGT shall strictly regulate the procedure of complaint management within the Integrated Management System. According to this procedure, all complaints and notices received from System Users shall be investigated and recorded by MFGT. Records shall be stored for 3 years after closing the complaint. Considering the time demand of investigating complaints, MFGT shall, in all cases, notify System Users within 5 business days of the time required for the investigation and elimination of the reported problem. Complaints received by MFGT shall be addressed in writing within 10 business days from receipt.

Following the investigation of a complaint, MFGT shall notify the System User of the findings of the investigation and the measures taken. In the event that the complaint turns out to be unfounded, its rejection shall be accompanied by a detailed and clear explanation.

# 3.6 SERVICE-RELATED MISCELLANEOUS TERMS OF THE CODE OF BUSINESS CONDUCT

Following the receipt and confirmation of requests for natural gas storage services from the System Users (or in the case of capacity overbooking, following the confirmation of quantities awarded at the auction), MFGT shall enter into the natural gas storage contracts. The contractual relationship between MFGT and the System User, the terms of calling capacities (nominations), as well as the terms of allocation, settlement and payment, are specified in Annex No. 4 of this Code of Business Conduct and in the contract templates included therein.

Terms set forth in the ÁSZF and the contract templates shall govern the contractual relationship in a complementary way, binding the contracting parties. The definitions specified in the Code of Business Conduct shall automatically form a part of the ÁSZF, as well.

	Hungarian Gas	Storage Ltd
••••••		
	Ákos Kriston	Krisztián Deme
	Deputy CEO	Head of Sales, Marketing and Regulation

# **Annexes**

# 1 Contact information of MFGT's Customer Service Office

MFGT's Sales, Marketing and Regulation organization provides customer services for MFGT in conformity with the following system of regulations.

# **Seat of the Customer Service Office**

1138 Budapest, 13<sup>th</sup> District Váci út 144-150.

# Mail address:

Magyar Földgáztároló Zrt. Ügyfélszolgálati iroda 1399 Budapest Pf.: 645

# Telephone/fax/e-mail

Phone: 1/354-7050

Fax: 1/354-7045

E-mail: info@mfgt.hu

## **Customer Service Office opening hours**

Weekdays 9:00 - 12:0014:00 - 15:30

System Users can contact the Storage Dispatching Service colleagues on duty 24 hours a day in issues concerning daily operative issues.

# **Contact information of the Storage Dispatching Service**

Phone: 52/362-574, 20/411-3368

Fax: 52/558-048

E-mail: dispatcher@mfgt.hu

In the event the contact data or opening hours of the Customer Service Centre changes, MFGT shall publish the modified data on its website.

# 2 Description of the System Supporting the Operative Functioning of the Natural Gas Storage Activity

MFGT has introduced an IT system for the support of the natural gas storage activity to facilitate the operative functioning of the following fields concerning the system users.

## General description

The Informational Platform of MFGT is an interactive system ensuring the performance of the implemented administrative and trading activities in real time. It helps users in entering only relevant data while performing certain functions in conformity with the integrated control mechanisms. The objective of the system is allowing customers to electronically use storage facilities, to nominate, book, sell and buy capacities, and to trade working gas. Instead of the former solution based on sending in Excel files, it provides an integrated solution supporting the daily course of business by means of authenticated and timestamped transactions. System users have access to a tool with which former transaction data can be queried retrospectively.

The system stores data in an auditable way. Transactions are performed immediately, in real time, and the consequences and results thereof are forthwith recorded in the system. Users can always get a customized view and query of information they require.

The Informational Platform of MFGT is a WEB-based application. System users can connect to the application through a secure server data link. The installation of a Flash plug-in is required on the client side to access the system. The user functions of the application appear on a WEB interface, where navigation is by means of menu items.

MFGT sets a so-called 'buyer admin' rights user account for each system user when they start using the application. Therefore, logging in on the system requires a username and a password, and no chip card or any other digital hardware identification is necessary. The 'buyer admin' of each client is entitled to add further users within his or her organisation, giving them a user ID and first password for logging in and assigning them authorisation.

The system is capable of managing messages, which can also be received by the users outside the system, in the form of an e-mail, after making the required notification settings in the application. The system ensures the use of the functions in Hungarian and English for all the users.

The application has several interfaces allowing an immediate B2B data link to other systems. One of these is the interface developed with the transmission licensee, due to which we can constantly provide information on the available capacity of the storage facilities corresponding to the actual conditions on the basis of measured and other (e.g.: matching) data.

The application is available in 7x24 hours for MFGT partners. Data are saved each day. Data and the system can be restored in case of any system downtime. The system has a distributed architecture and redundant network connections. A security group provides 7x24 supervision and protection for the application servers and databases, also protecting operational firewalls and other supporting devices. The operability of new functions and error correction is verified on two independent test systems using different test methods prior to final installation.

# **Major functions:**

# 1. Natural gas storage capacity announcement and booking

MFGT offers the available capacities for the given storage year on its website and IT Platform. This is available for each system user having registered for the current storage year by uploading the required documents on the IT Platform. In the event a new party requires capacity, MFGT provides access to the IT Platform. During annual capacity booking, system users are entitled to specify their annual capacity demand within the time frame available in conformity with the provisions of the Grid Code. In addition to this, the documents stipulated as the precondition for capacity booking can also be electronically uploaded on the IT Platform.

In the event the requested capacities fail to reach the extent of the offered capacity, the requested capacities can be considered as booked in conformity with the so-called "click and store" expectations.

# 2. Primary and secondary trade

According to the rule of law, system users may trade their booked capacities with each other. System users may trade their surplus capacities on the IT Platform with other system users in line with the Code of Business Conduct. The fact of capacity transfer can be electronically administered under the "Transactions" menu item.

# 3. Working gas trade

System users are entitled to trade the working gas in the storage facility through the IT Platform - in conformity with the terms and conditions stipulated in the Code of Business Conduct.

## 4. Concluding a natural gas storage contract

The data of all the concluded contracts can be stored electronically. System users can view the data in relation to their applicable contract/contracts under the Contracts menu item.

## 5. Nomination, Re-Nomination

Nominations can be submitted on a Web interface from time to time for one or several gas days, in addition to which, the system also facilitates uploading from a fixed format Excel file.

## 6. Balance

The application automatically records and stores the most recent data required for the balance of each system user's working gas stock, including stock changes, natural gas quality metering data etc. As a result, system users can view their applicable balance on the natural gas storage services in the system.

# 7. Planning

In order to ensure that contracted quantities are served in the injection cycle as planned, system users can make their plan in for the cycle. In the injection cycle, by allowing the customers to specify their own injection plans and by considering the injection schedule prepared by MFGT for the unified storage facility, the system ensures scheduled and timely access to the system users' working gas target stock.

# 8. Matching

After closing the nomination window, MFGT forwards received, verified and approved nominations to the transmission licensee via an electronic interface for data coordination - pursuant to the provisions of the Grid Code -, of the results of which the transmission company informs MFGT.

# 9. Gas Quality

Pursuant to the provisions of the Grid Code and the Code of Business Conduct, the system stores the data of the natural gas quality measurement performed by the system operators, the quality related information, as well as the related quality certificate, providing daily access thereto for the system users.

# **3** Financial Conditions of Storage and Contract Templates

For capacity requests MFGT asks the System User to present

- a contractual (financial/payment) collateral and
- a document demonstrating the financial conditions specified by MFGT.

Annex No. 4.12 specifies the terms and conditions of providing documents demonstrating financial conditions and includes the document template.

Section 2 on "Terms of Payment" of Annex No. 4 (ÁSZF) of the Code of Business Conduct includes payment terms for storage fees and surcharges.

# 4 General Terms and Conditions of Contract for Natural Gas Storage Services (ÁSZF)

# General Terms and Conditions of Contract (ÁSZF) for Using Natural Gas Storage Services

#### **Definitions**

In addition to definitions described in the applicable legal provisions, Section 1.1.1 of the Code of Business Conduct describes the definitions and the interpretation thereof specified in the General Contractual Terms and Conditions (hereinafter referred to as ÁSZF) and all contracts (hereinafter referred to as Contract) concluded pursuant to ÁSZF.

### **General Provisions for the Terms and Conditions of Contract**

#### 1 General Terms and Conditions of Contract

The ÁSZF specified in this Annex of the Code of Business Conduct regulate the basic principles of the legal relationships between MFGT and the System Users, therefore any contractual relationship concluded between the parties shall be governed by them. The ÁSZF and the Contract shall constitute a uniform contract and shall be managed together at all times. The ÁSZF shall contain the mandatory elements of each Contract concluded.

In the event that there is a contradiction between certain provision of the ÁSZF and the Contract, the provisions of the Contract shall apply [Section 6:80 of the Civil Code], with the proviso that if MFGT agrees with any System User on providing a service beyond the stipulations of the ÁSZF or offers conditions that are more favourable than those described in the contract templates of the relating annex to the Code of Business Conduct, MFGT shall also offer the same option to all other System Users

During the application of this ÁSZF, the relevant provisions of the Civil Code shall prevail as underlying rules.

# 2 Entering into Contract, Capacity Booking and Requesting Services

System User may utilise services provided by MFGT only if a Contract has been concluded, in line with the provisions of the relevant laws and regulations.

Simultaneously with concluding the Contract, MFGT authorizes the System User to gain access to its IT Platform, and this authorization enables the Parties to accomplish administrative and trading activities according to the Contract. The IT Platform User's Manual available on MFGT's website specifies the rules for gaining access to the system.

System Users may book capacities published on MFGT's website (<a href="www.magyarfoldgaztarolo.hu">www.magyarfoldgaztarolo.hu</a>) or IT Platform for the capacities specified for the unified storage point as per Section 1.3.2 of the Code of Business Conduct.

The Parties shall conclude a Contract for capacity quantities specified in normal volume [at 101.325 Pa pressure and 25/0°C reference value] [kWh/storage year, kWh/day]. The registration of the quantity of natural gas delivered and received from the storage site and the settlement between the Parties shall be based on energy quantity [GCV based kWh]. Pursuant the Tariff Decrees, settlement between the Parties shall be based solely on energy quantity [kWh].

When concluding the Contract on using storage service, the System User shall submit its injection schedule and update it during the injection cycle on a weekly basis.

# Rules for Using Seasonal Basic Services with Regard to Natural Gas Storage Capacities Supplied by MFGT via Regulated Access

Section 3.2.1 of the Code of Business Conduct stipulates nomination rules. In addition to the provisions therein described, MFGT specifies the following rules:

- System Users shall understand that injection or withdrawal requests can only be performed if injection or withdrawal requests received reach or exceed the technological minimum quantity that can be injected or withdrawn at the unified storage facility. If the injection or withdrawal capacity of available on the MFGT IT Platform is zero, System Users shall be obliged to inform the MFGT Storage Dispatching (Dispatcher) Service in writing via e-mail about their injection or withdrawal demand until 21:00 hours of the day preceding the gas day. MFGT shall publish the development of requests for starting injection or withdrawal on its IT Platform. If in this event MFGT is unable to perform the System User's withdrawal and injection nomination, MFGT shall not be responsible for any resulting losses and cannot be obliged to reimburse the fee.
- System Users shall understand that as storage pressure increases in the injection period, the maximum possible injection capacity decreases as part of normal operation. MFGT publishes the estimated availability percentage of injection capacity on its website, calculated on the basis of forecasts from customers.
- System Users shall understand that as storage pressure decreases in the withdrawal period, the maximum possible withdrawal capacity decreases as part of normal operation. MFGT publishes the estimated availability percentage of withdrawal capacity on its website, calculated on the basis of forecasts from customers.
- If MFGT fails to perform the System User's confirmed withdrawal nomination, MFGT shall refund to the System User the withdrawal capacity related, time proportional and decreased capacity proportional part of the capacity fee paid by the System User. The amount of the fee to be paid back is one 365th part of the fee paid by the System User for the withdrawal capacity involved in non-fulfilment for each day when MFGT fails to perform the nomination. In addition to the obligation to refund the fee, MFGT shall not be obliged to pay any additional compensation for damages.
- If MFGT fails to perform the System User's confirmed injection nomination, MFGT shall refund to the System User the injection capacity related, time proportional and (non-performed)

capacity proportional part of the fee paid by the System User. The amount of the fee to be paid back is one 365th part of the fee paid by the System User for the injection capacity involved in non-fulfilment for each day when MFGT fails to perform the nomination. In addition to the obligation to refund the fee, MFGT shall not be obliged to pay any additional compensation for damages.

# **Delivery of Natural Gas**

## 1 Delivery Points

When booking and nominating capacities, MFGT shall manage the storage sites in a unified manner as described in Section 1.3.2 of the Code of Business Conduct.

#### 2 Pressure of the Natural Gas delivered and received

The cooperation agreement between MFGT and the transmission company specifies the entry pressures which facilitate the implementation of the injection program and are appropriate for MFGT, along with the exit pressure levels which are expected by the transmission company and facilitate the transmission of the withdrawn gas.

The natural gas shall be regarded as suitable for storage if it reaches the required entry and exit pressures at the delivery points as per Contract.

In the contract concluded with the transmission company, System User shall specify the pressure values required at the storage site delivery points.

MFGT will only perform the System User's nomination if the pressure of the incoming natural gas complies with the level specified in the Contract. If, due to any reason, the transmission company is unable to transport natural gas to the storage sites at the required pressure level, and hence the System User's nomination cannot be fulfilled, MFGT shall not be liable towards or obliged to pay compensation to the System User.

# 3 Quality of Natural Gas delivered and received

MFGT shall undertake to inject natural gas only if it complies with the quality parameters as per Annex No. 11 of the Implementation Decree.

If the quality of the gas withdrawn and prepared fails to meet the requirements specified in Annex No. 11 of the Implementation Decree and hence the transmission company refuses to receive such gas, MFGT shall be liable for the resulting consequences.

The delivering party (the transmission company acting on behalf of the System User during injection, MFGT during withdrawal) shall measure the gas quality, or have it measured, at the delivery points by using methods specified in various standards applied in the industry and shall register and document the gas quality in accordance with the provisions of the Grid Code.

# **Account Settlement of Natural Gas Storage Service**

## 1 Metering Natural Gas Delivered

When injecting natural gas, the volume of natural gas received at the delivery point and the volume of the delivered gas in case of withdrawal shall be measured by the transmission licensee and the natural gas producer with the calibrated measuring equipment operated by them, in accordance with the cooperation agreement concluded with MFGT. Withdrawal and injection volume fees shall be settled on the basis of these quantity measurements.

The transmission licensee shall enter daily zero point volume data considered to be final settlement data in a protocol for MFGT after performing an on-site reading once a month.

In the metering systems, the conversion of natural gas quantity to normal state (at 0°C temperature and at 101.325 kPa pressure) shall be performed by calculator equipment.

#### 2 Allocation Rules

Allocation shall take place according to the rules specified by Chapter 2.4 of the Grid Code and the following supplements shall be considered.

- During the allocation process, System Users will get the quantities nominated for the gas day.
- MFGT shall assume liability only for nominations submitted and accepted on the MFGT IT Platform.

## 3 Settlement of Natural Gas Delivered

Annex No. 4.11 of the Code of Business Conduct includes a detailed regulation for settlement.

# 4 Procedure for Calculating Cushion Gas Mixed with Working Gas

Due to the special characteristics of the Zsana UGS, it is inevitable in the natural gas storage activity performed by MFGT to extract cushion gas with the withdrawn working gas in the withdrawal cycle. The settlement methodology for inevitable cushion gas extraction shall be in line with the requirements of the Mining and Geological Survey of Hungary. Due to this inevitable extraction, the quantity of cushion gas required for the safe operation of storage facilities decreases. Therefore MFGT shall recover the extracted cushion gas. Recovering this amount shall be continuously carried out by MFGT from the working gas stored in the facility by purchasing working gas from a System User. This System User shall be selected via tender, in a transparent way pursuant to the specifications of Section 82 of the Implementation Decree.

The quantity of the cushion gas inevitably extracted can be determined by calculation. The calculation steps are as follows:

- Using the condensate (liquid m³) extracted from the Zsana UGS, the quantity of the extracted cushion gas (m³) shall be determined, for which the average gas/condensate ratio (liquid m³/m³) of the production history is applied.
- From the production history, the average calorific value of the storage site's original gas (dry cushion gas) is available, thus the energy quantity of the extracted dry cushion gas can be determined.
- The calorific value and the volume of the mixed gas delivered into the transmission pipeline
  is continuously registered during withdrawal. (Registration shall be performed by the
  chromatographs measuring quality at the transmission pipeline zero point.)
- By using the equation system developed for the energy quantity and volume of the mixed gas, the quantity of the components can be calculated (working gas and dry cushion gas).
- Steam capacity is calculated from the measured quantity of the gas condensate separated only from the cushion gas during preparation – by using the steam capacity conversion factor determined upon laboratory measurement.
- The net dry cushion gas and the condensate's steam capacity add up to the gross quantity of cushion gas extracted on the well head.

The recovery of the extracted cushion gas is settled monthly between the natural gas storage company and the selected System User.

# 5 Other Settlements Related to Natural Gas Storage

Unless otherwise required by law, if the technical calculations underlying production and storage indicate that the available cushion gas quantity exceeds the technologically required amount, and if the extraction of this difference does not compromise storage operation — or hence the available storage capacities -, MFGT re-qualifies such difference or part thereof as working gas and then sells it in commercial trade at its own discretion — while simultaneously informing the Office thereof.

Should MFGT decide to liquidate a natural gas storage facility for economic or technical reasons, then after withdrawing the working gas and meeting the mining annuity payment obligations - provided that the mining annuity for the relevant quantity has already been paid -, MFGT sells the free gas used for cushion gas purposes in commercial trade at its own discretion – while simultaneously informing the Office thereof.

# Fees and Payment Terms for Seasonal Basic Services Related to Natural Gas Storage Capacities Supplied by MFGT via Regulated Access

The applicable Tariff Decrees on setting the natural gas system usage fees shall specify storage tariffs, annual capacity fees, volume fees, surcharges and the frequency of fee payments – excluding the fees of optional services and capacity auctions.

The modifications of the fee items specified in the resolution issued by the Office shall become part of the Contract simultaneously with their coming into force; therefore the Parties shall apply the modifications as of the regulation's effective date.

MFGT shall invoice each fee rounded to the nearest whole Forint to the System User. Fees and surcharges determined as per this chapter shall be net amounts, and MFGT shall charge VAT in the invoices in accordance with the applicable regulations.

Parties agree to settle the fees arising from the contract(s) periodically, in equal monthly instalments pursuant to Section 58, Subsection (1) of Act No. CXXVII of 2007 on Value Added Tax (VAT Act).

MFGT shall issue invoices on the basis of the monthly protocols signed by the System User and MFGT, the performance certificate and the relating contractual agreement. The invoice can be issued electronically or on paper, and in the former case, as per the template attached to the Code of Business Conduct in Annex 4.9.

#### 1 Fees

# a) Storage capacity fee

It is an annual capacity fee to be paid by the System User pursuant to the prevailing Tariff Decrees in advance in each month based on the booked capacity of the storage site, the working gas capacity, the booked injection and the booked withdrawal capacity. As for working gas capacities, injection capacities and withdrawal capacities booked during the storage year, the System User shall pay the full annual capacity fee for the remaining period of the storage year in equal monthly instalments. System User shall pay the fee difference in a lump sum for the period already passed. The annual capacity fee and the already invoiced capacity fees shall be calculated for the new capacity portfolio. Due to fees incurred in relation to the additional capacities, they shall either be complemented with new invoices issued or corrected by a document to be treated as an invoice if required.

### b) Withdrawal fee

It means the volume fee to be paid by the System User for the energy quantity of the withdrawn natural gas.

The withdrawal fees to be monthly paid by the System User shall be determined as the product of the monthly energy quantity withdrawn for the System User and the withdrawal fee as per the Tariff Decrees.

# c) Injection fee

It means the volume fee to be paid by the System User for the energy quantity of the natural gas injected into the storage facility.

The injection fees to be paid by the System User shall be determined as the product of the monthly energy quantity injected for the System User and the injection fee as per the Tariff Decrees.

### d) Fee of bundled capacity booking services

The fee of bundled services is specified in the contract based on Annex No. 4.2 of the Code of Business Conduct.

## e) Fee of bundled long term services

The fee of bundled services is specified in the contract based on Annex No. 4.8 of the Code of Business Conduct.

## f) Fee of bundled short term services

The fee of bundled services is specified in the contract based on Annex No. 4.5 of the Code of Business Conduct.

# g) Fee of Portfolio Management Service

The fee of the Portfolio Management Service is specified in Section 3.1 of the Code of Business Conduct.

# h) Fee of Public Customs Warehouse Service

The fee of the Public Customs Warehouse Service is specified in Section 3.1 of the Code of Business Conduct.

# i) Fee of Customized Services

The pricing of services is based on Section 3.1.3 of the Code of Business Conduct.

## 2 Terms of Payment

Having contractually performed the specified obligations, MFGT shall be entitled to submit an invoice.

A document evidencing performance (protocol, performance certificate or contract annex) shall constitute an attachment of the invoice.

If the invoice fails to comply with the stipulations of the Contract, or any preconditions for payment specified in the Contract are not met, the System User shall request MFGT in writing to provide corrections. In this case, the contractual payment deadline shall start on the day of full completion.

## 2.1 Payment Terms for Storage Capacity Fee

MFGT shall issue an invoice once a month on the capacity fees and on the instalment of the annual capacity fee for the given month not later than the 10th business day of the month preceding the base month. The due date of any invoice shall be the first day of using the services in the reference month. If the due date falls on a holiday, the following business day after the holiday shall be the due date. System User shall transfer the invoiced amount to MFGT's bank account so that it is credited before the expiry of the due date. Failing to do so entitles MFGT to suspend the natural gas storage service, of which the System User is notified (pursuant to Annex No. 4.10 of the Code of Business Conduct).

If during the month concerned, System User's capacity booking is modified (due to capacity transfer, etc.), the invoice already submitted and paid shall be supplemented with a document to be treated as an invoice or with an invoice to be issued by MFGT not later than until the 5th business day of the month following the reference month. System User shall transfer the invoiced amount to MFGT's bank account so that it is credited before the expiry of the due date. Failing to do so entitles MFGT to suspend the natural gas storage service, of which the System User is notified.

As for working gas capacities, injection capacities and withdrawal capacities booked during the storage year, the System User shall pay the full annual capacity fee, which shall be paid in one instalment for the storage year period already passed, and in equal monthly instalments for the remaining period of the storage year. The annual capacity fee and the already invoiced capacity fees shall be calculated for the new capacity portfolio. Due to fees incurred in relation to the additional capacities, they shall either be complemented with new invoices issued or corrected by a document to be treated as an invoice if required.

Where due to the conclusion or amendment of the contract, the invoice cannot be issued until the 10<sup>th</sup> business day preceding the relevant month, the payment deadline of the invoices and the document to be treated as invoice shall be 15 calendar days from issuing the invoice, but not earlier than the first day of using the service. In the event that the 15<sup>th</sup> calendar day is a holiday (or weekend), the payment deadline shall be the first banking day following the 15<sup>th</sup> day.

# 2.2 Payment Terms for Injection and Withdrawal Storage Fees

MFGT shall issue the invoice on injection and withdrawal fees once a month to the System User on the basis of data included in the protocols signed by MFGT and the System User. The protocol shall always include, in addition to injection and withdrawal fees, the part of withdrawn and injected quantities cumulated for the given month, which are calculated in the balance sheet for the unified storage facility on a daily basis and allocated to the System User in energy quantity [kWh].

The 30th calendar day following the date of invoice issue shall be the due date. If the due date falls on a holiday or a Sunday, the following business day after the holiday or Sunday shall be the due date. System User shall transfer the invoiced amount to MFGT's bank account so that it is credited before the expiry of the due date. Failing to do so entitles MFGT to suspend the natural gas storage service, of which the System User is notified (pursuant to Annex No. 4.10 of the Code of Business Conduct).

MFGT shall issue and send the invoice to the System User not later than on the 10th day following the reference month, enclosing the monthly protocol and the following data:

- daily natural gas volume delivered or taken in monthly total [kWh],
- calculation of surcharges and the documents underlying the calculations,
- monthly closing stock in energy quantity [kWh].

## 2.3 Payment Terms for Bundled Storage Services

The payment terms for bundled services are specified in Annex No. 4.2, 4.3 and 4.5 of the Code of Business Conduct.

### 3 Invoicing Procedure

The invoice dispatched by MFGT shall be considered as properly submitted:

upon the certified date of delivery if delivered in person,

- upon the certified date of delivery if delivered by courier service,
- on the 3<sup>rd</sup> business day after mailing in case of letters sent by registered mail,
- in case of e-invoices, on the date of issuance.

Any legal debates regarding due date of invoices or invoice delivery and any default in payment shall be governed by the provisions of the Civil Code.

MFGT shall issue the invoice in an amount rounded to the nearest whole forint, determined on the basis of the tariffs described in this Chapter, in Section 1 "Fees".

System User shall fulfil its payment obligations via transfer to MFGT's bank account specified in the Contract. Any payments to MFGT shall be made in Hungarian Forint.

## 4 Payment, Payment Default

In case of payment default, Parties shall pay interest for default pursuant to the Civil Code in a way that the interests are charged for the period between the due date and the day when the payment is made.

Parties shall issue the charge letters regarding interest for default once a month on the basis of the invoice payment delays occurred until the last day of the previous month. The due date for paying interest for default shall be the 10th calendar day after sending.

If MFGT grants some allowance from the interests that can be charged for default in payment or disputed settlements, MFGT shall publish this on its IT Platform and grant that such allowance to every System User.

In the event of non-performance, MFGT shall act according to Annex No. 4.10 of the Code of Business Conduct.

## 5 Settling Invoice Complaints

MFGT shall follow the relevant regulations when issuing an invoice.

Any System User may make a complaint or objection in writing in connection with MFGT's invoicing within 5 business days of receiving the disputed invoice. The complaint shall include the disputed data, the amount and the reason for the dispute.

If the invoice is disputed, the System User shall pay the invoiced amount with rights reserved.

Within 2 business days after the complaint has been communicated, the Parties shall negotiate about the disputed item. If the complaint is approved, MFGT shall send a correction settlement/data supply to the System User within 5 business days from receiving the complaint.

If the complaint is rejected, MFGT shall send a written explanation of the refusal to the System User within 5 business days.

Following the investigation of the invoice, the Parties shall make a settlement on the basis of the modification of the invoice:

- a. in case of overpayment, the party that issued the invoice shall refund the difference plus default interest rate pursuant to the Civil Code for the period between the fulfilment date and refund date to the party receiving the invoice,
- b. in case of underpayment, the party receiving the invoice shall transfer the difference to the party issuing the invoice, without delay.

Any partial payment of an amount included in the invoice shall be considered a non-payment.

#### 6. Contractual Guarantee

System User shall provide a bank guarantee (financial collateral) or a natural gas quantity it possesses but stores with MFGT (payment collateral) as a contractual guarantee to MFGT. The rules for the bank guarantee and for the offered quantity of stored natural gas as contractual collateral are specified by Annex No. 4.12 of the Code of Business Conduct.

## 7 Rights and Obligations

# 7.1 System User's Rights and Obligations

# **Rights**

- System User shall be entitled to inject the natural gas owned by it into the Storage Site owned by MFGT, store it there and withdraw it in accordance with the capacities defined in the Contract and other contractual terms and conditions.
- To nominate injection and withdrawal capacities up to the capacities defined in the Contract.
- To sell natural gas storage capacities to other System Users in compliance with the relevant terms and conditions of the Contract.
- System User shall be entitled to sell to other parties, partially or wholly, any stored working gas
  owned by the System User. MFGT shall register the ownership change only if MFGT receives
  the financial and/or payment guarantee relating to the storage fees of the gas sold.
- To issue on its own booked capacities commissioned capacity sale assignments to MFGT.
- System User shall be entitled to receive information in relation to its storage stock, storage volumes and its available storage capacities.
- System User shall be entitled to exercise its rights arising from a breach of contract committed by MFGT, if MFGT fails to fulfil any of its contractual obligations.

# **Obligations**

System User shall have the natural gas they intend to inject transmitted and delivered to the Storage Site (zero point of the transmission line) – in the quality as per the Contract –, and shall also receive the natural gas withdrawn from the Storage Site and have it transported from there.

- In the event of contractual performance, System User shall pay the fees specified in the Contract to MFGT.
- System User shall provide a contractual guarantee for MFGT.
- The System User shall use the IT Platform operated by MFGT to fulfil its contractual obligations. Should the System User have any problems with using the IT Platform, they shall inform MFGT in writing.
- System User shall keep contact with MFGT via its contact persons specified in the Contract, cooperate with MFGT and provide data supply and all relevant information to MFGT.

# 7.2 MFGT's Rights and Obligations

## Rights

- In justified cases and in accordance with the provisions of the Contract, MFGT shall be entitled to refuse or restrict fulfilment toward the System User and shall inform the System User thereof in writing in advance.
- In case of force majeure or breakdown, MFGT is entitled to interrupt the provision of firm storage services to an extent and for a period as necessary and sufficient.
- MFGT is entitled to refuse any injection that exceeds the injection capacity specified in the Contract, or any withdrawal that exceeds the withdrawal capacity, any natural gas storage that exceeds working gas capacity or any withdrawal of natural gas volumes that exceeds the quantity injected by the System User.
- MFGT is entitled to refuse System User's nomination if the sum of nominations does not exceed the minimum level required by the Storage Site.
- MFGT is entitled to refuse System User's demand for injection if the volume of the natural gas to be injected does not meet the natural gas quality requirements as per Annex No. 11 of the Implementation Decree.
- In case of a breach of contract by the System User, MFGT is entitled to call in the financial collateral or sell the gas being stored – after the unsuccessful expiry of the extended deadline for remedy.
- MFGT is entitled to request information from the System Users as required for the safe operation of the storage facilities and for the contractual fulfilment of the nominations.
- In addition to the above said key rights, MFGT is entitled to exercise its rights arising from a breach of contract committed by the System User, if System User fails to fulfil any of its contractual obligations whatsoever.

### **Obligations**

Based on the System User's nomination, natural gas owned by the System User shall be injected
into, stored in and withdrawn from the Storage Site by MFGT in accordance with the capacities
specified in the Contract and in line with other contractual terms and conditions.

- MFGT shall take over the natural gas volume to be injected at the zero points of the transmission line, from the Transmission Company acting on behalf of the System User, in accordance with the provisions of the Contract, then shall keep the gas in the Storage Site and shall deliver the requested withdrawn gas to the Transmission Company acting on behalf of the System User at the zero points of the transmission line in a quality meeting the requirements of the Contract and Annex No. 11 of Implementation Decree.
- MFGT shall operate the IT Platform and provide access thereto for the System User.
- MFGT shall perform the contract amendments related to primary capacity sale transactions and switching of system users.
- MFGT shall keep contact and cooperate with the System Users, investigate their complaints, provide data supply and shall share all relevant information with them.

# **Breach of Contract and Consequences**

#### 1. Cases of Breach of Contract

Except for the legitimate deviations as per MFGT's Code of Business Conduct, it shall constitute a breach of Contract whenever any of the Parties violates any of their obligations set out in the ÁSZF or the Contract, with special regard but not limited to the following:

On behalf of the System User, it shall qualify as breach of contract:

- Failure to pay the compensation for services;
- The quality of the injected natural gas fails to meet the requirements specified in the Contract.

On behalf of MFGT, it shall qualify as breach of contract:

- Non-fulfilment of accepted injection and withdrawal tasks required by the System User;
- The received natural gas is lost or destroyed;
- The quality of the withdrawn natural gas fails to meet the provisions of the Contract.

## 2 Consequences of Breach of Contract, Damages

Annex No. 4.10 of the ÁSZF specifies the consequences and rules of procedure in case of a breach of contract.

# **Force Majeure**

It shall not qualify as a breach of Contract if either Party fails to meet its contractual obligations through no fault of either Party (force majeure). Force majeure circumstances include particularly but not exclusively unforeseeable circumstances affecting the respective Party (inter alia its normal operation or the reservoir, natural gas well) that may not be prevented by the contracting parties (e.g.: natural disaster, war, national strike, earthquake, flood, fire, act of terrorism etc.), which are

beyond the control of the Parties and directly prevent the Party concerned from meeting its contractual obligations.

The Party announcing the force majeure event shall notify the other Party as soon as reasonably possible if:

- the force majeure event has ceased, or
- the force majeure event has ceased to affect the performance of the announcing Party.

Neither Party shall be exempt from fulfilling their contractual obligations until the affected Party announces the force majeure event.

The Party affected by force majeure:

- shall use reasonable endeavours to avoid, prevent, stop or mitigate the effects of the Force Majeure event, including the procurement of services, products, equipment and materials from other resources, and payment of reasonable amounts;
- shall use reasonable endeavours to continue the performance of the Contract immediately after the force majeure event has ceased; and
- shall inform the other Party, on the reasonable request of the other Party, about the type and causes of the force majeure event, the actions taken to avoid, cease or mitigate the force majeure event and the expected duration thereof.

Except as otherwise agreed by the Parties in writing, the contractual deadlines shall be prolonged in proportion to the duration of the force majeure event.

If the event that the force majeure period exceeds 90 days, either Party is entitled to terminate the contract in writing by giving a 30-day notice without any detrimental legal implications, even if the Contract does not allow the Party to do so.

Contracting Parties shall immediately inform each other in writing on any pending force majeure, the occurrence of force majeure and the probable duration thereof. The Party responsible for delay in providing information on a pending or occurring force majeure shall be accountable for any losses arising from such late notification.

# **Emergency, Breakdown**

Emergency and breakdown are events or operating conditions that deviate from normal, planned operation of the connected transmission system, the underground storage and gas production facilities, and occur due to reasons beyond the control of the relevant transmission companies, and may result in a decrease in the security of supply, serious pollution or public danger, and gas supply to the System User becomes restricted, and generating operating parameters other than normal operation at the delivery points of the storage site.

In the event of emergency, the Party that becomes aware thereof shall immediately inform the other Party in writing if the emergency affects compliance with the contractual conditions, and the Parties shall negotiate on a continuation of the fulfilment of the Contract as soon as possible, and agree on issues deemed important by any of the Parties.

Under the Gas Act, in case of a breakdown, MFGT shall proceed as follows:

- Takes immediate measures for the sake of breakdown-recovery,
- Restores service as soon as possible after breakdown-recovery.

Gas Act and the Implementation Decree provide for the detailed rules of crises in natural gas supply and major disruptions in the integrated natural gas system, also specifying the restrictions and principles to be applied in case of crises and major disruptions, along with the system users' rights and obligations.

#### AMENDMENT OF THE CONTRACT

Contracting Parties may modify the Contract in writing by mutual agreement, signed by the authorised signatories. The date when the amendment comes into force shall be specified.

Any changes in the relating legislation during the term of the Contract shall be applied as of the date set forth by the legislation. The necessary amendments shall also be reflected in the ÁSZF. In the event that changes lead to the considerable modification of the conditions, and the Contracting Parties cannot be expected to maintain the Contract with such altered content, either Contracting Party may initiate the amendment of the Contract.

Any change in the entity of the Contracting Parties shall be considered as a contract amendment which shall not interfere with Parties' interests, neither in providing services, nor in paying compensation. Where either Party's interests so require, guarantee in a reasonable amount and form can be required.

It does not qualify as contract amendment if the court registry data of the Parties, particularly the seat, the representatives or the bank account number change or if the data of the organization or contact persons proceeding in connection with the conclusion and performance of this contract change. The relevant Party shall notify the other Party with regard to these changes in writing 10 days in advance, but not later than on the 10th following the (registry of the) change.

## **AMENDMENT OF ÁSZF**

MFGT shall reserve the right to unilaterally amend the ÁSZF applicable to the prevailing contracts, under the legal framework, subject to the approval of the Office. MFGT shall publish on its website the amended ÁSZF as approved by the Office, and shall simultaneously send a notice on the amendment of the ÁSZF to the System User's contact person to the address specified in the contract.

MFGT shall separately notify the System User on the amended general condition of contract that materially derogates from the law or the usual contracting practice, except if it is in line with the practice the parties have been applying. System User shall also be separately notified on any general condition of contract that differs from the condition the parties previously applied (hereinafter referred to as: materially different condition).

Following the ÁSZF amendment takes effect, the modified provisions of the ÁSZF shall apply to the legal relationship between the parties, where the amendment does not contain any materially different condition. A materially different condition shall only become part of the contract if System User has explicitly accepted it, having received a separate information thereon.

Where the amended ÁSZF does not contain any materially different condition, the amended ÁSZF shall be applied to the parties' legal relationship, regardless of the system user's opinion.

Where the amended ÁSZF contains any materially different condition, and the System User refuses to accept it, the provision as per the original ÁSZF shall remain in force between the Parties.

#### TERMINATION OF THE CONTRACT

The Natural Gas Storage Contract shall be terminated in the following cases:

- the contract is terminated by the Parties, by mutual agreement,
- either of the Parties terminates the Contract,
- the Office effectively revokes either Party's operational licence,
- if System User becomes insolvent or subject to bankruptcy, liquidation or winding-up procedure,
- either Party is dissolved without a legal successor,
- if a force majeure period exceeds 108 days,
- either Party terminates the Contract with immediate effect upon the other Party's repeated and material breach of contract despite a written warning,
- the term of the Contract has expired.

# **Miscellaneous Provisions**

System User is entitled to entrust another entity (hereinafter "Agent") with nomination on its behalf, which assignment shall be notarized or laid down in a private document providing full evidence if so required by MFGT. MFGT shall provide the Agent with all the opportunities (e.g. access to the nomination system) required for performing nomination process instead of the System User. System User shall pay any costs incurred in connection with this assignment.

If any Party is reorganized or wound up with a legal successor, obligations and rights arising from the Contract with regard to the Party concerned shall be transferred to the legal successor.

Either Party may transfer any right, obligation or claim – except for claims on money – arising from the Natural Gas Storage Contract only with prior written approval from the other Party.

During the term of the Contract either Party may propose the renegotiation of the Natural Gas Storage Contract.

# 1 Confidentiality

Any data, facts, especially but not exclusively, the existence and content of the Contract which came to the attention of the Parties in any way in connection with the conclusion and performance of the Contract with regard to the other Party and the activities thereof shall be deemed to be a business secret as per Section 2:47 of the Civil Code. Parties shall not disclose such information to third parties, nor make it available or use it for any purpose other than the performance of this Contract.

Parties are entitled to disclose data, facts or information specified in the previous paragraph to a third party that provides financial, accounting or legal services for the Parties under Contract, on condition that the Parties ensure that any partner providing financial, accounting or legal services for the Party under a contract for work and services shall treat any data, facts or information regarding the Natural Gas Storage Contract as confidential, in accordance with the Parties' financial interests, without publishing or disclosing them to third parties. Failing to do so, the defaulting Party shall fully compensate the adversely affected Party for any damage arising therefrom.

The following information shall not fall within the scope of confidentiality obligation:

- information that is publicly available or that becomes publicly available other than through the fault of the receiving party; or
- information that was verifiably known to the receiving party before the effective date of the contract; or
- information that was communicated to the receiving party by a third party that was under no obligation of confidentiality towards the party to which the information pertains; or
- information whose publication or disclosure is required by a legal regulation, a stock exchange rule or a resolution of an authority, to the extent and audience specified.
- information, the disclosure of which has been approved by the other Party.

### 2 Risk-Taking

MFGT shall be responsible for keeping the quantity of the natural gas handed over for storage and maintaining the quality of the natural gas injected with a quality as per Annex No. 11 of the Implementation Decree and returning it to the System User.

## 3 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 settle the disputes arising in relation to the Contract primarily via amicable negotiation.

Failing such settlement, to deliver judgement in any dispute arising from or relating to the contract, with particular regard to its breach, termination, validity or interpretation, parties hereby exclude the state court procedure and agree to subject themselves to the exclusive and final jurisdiction of the Permanent Court of Arbitration (Commercial Arbitration Court Budapest) operating at the Hungarian Chamber of Commerce and Industry, provided that the Court of Arbitration proceeds according to its own Rules of Procedure (supplemented with the provisions of the Sub-Rules of Expedited Proceedings). The number of arbitrators shall be three and the language of procedure shall be Hungarian.

Parties exclude the possibility of the retrial of the proceedings as regulated by Chapter IX of Act No. LX of 2017 on Arbitration. In order to settle the legal dispute, the Hungarian substantive law shall apply, excluding its private international law rules.

#### **ANNEXES**

- 4.1 CONTRACT ON USING AND PROVIDING SEASONAL BASIC NATURAL GAS STORAGE SERVICE
- 4.2 CONTRACT ON USING AND PROVIDING BUNDLED SEASONAL BASIC NATURAL GAS STORAGE SERVICE
- 4.3 NATURAL GAS STORAGE CAPACITY CONTRACT ON FIRM INJECTION, WITHDRAWAL AND WORKING GAS CAPACITIES WITHIN THE YEAR
- 4.4 LONG-TERM CONTRACT ON USING AND PROVIDING SEASONAL BASIC NATURAL GAS STORAGE SERVICE
- 4.5 LONG TERM CONTRACT ON USING AND PROVIDING BUNDLED NATURAL GAS STORAGE SERVICE
- 4.6 CONTRACT ON PORTFOLIO MANAGEMENT SERVICE
- 4.7 CONTRACT ON USING AND PROVIDING NATURAL GAS STORAGE SERVICE IN TYPE "I." PUBLIC CUSTOMS WAREHOUSE
- 4.8 TEST SERVICE
- 4.9 STATEMENT ON THE ACCEPTANCE OF ELECTRONIC INVOICES
- 4.10 PROCEDURES FOR BREACH OF CONTRACT
- 4.11 METHOD OF CALCULATION FOR SETTLEMENT, PARAMETERS
- 4.12 TERMS OF CONTRACTUAL GUARANTEES

# 4.1 CONTRACT ON USING AND PROVIDING SEASONAL BASIC NATURAL GAS STORAGE SERVICE

concluded by and <b>between</b>	
seat:	
mailing address:	
account keeping bank:	
bank account No.:	
invoicing address:	
tax No.:	
Court of Registration and Reg. No.:	
hereinafter referred to as <b>System Use</b>	er
and	Hungarian Gas Storage Private Company Limited by Shares
seat:	1138 Budapest, Váci út 144-150.
mailing address:	1399 Budapest, Pf. 645.
account keeping bank:	CITIBANK
bank account No.:	10800007-00000000-13714002
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 <b>Parties</b> conditions:	at the undersigned place and date under the following terms and

#### SUBJECT AND DURATION OF CONTRACT

- 1. The subject of this Contract on Using and Providing Seasonal Basic Natural Gas Storage Service (hereinafter referred to as Contract) is:
  - 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 according to the quantity parameters as per Chapter III and quality parameters as per Chapter IV. and
  - b) 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
  - c) 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
  - d) 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 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. This Contract shall be concluded for a definite period until 1st April 20\_ at 06:00 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 Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service. The contractual injection cycle starts at 06:00 on 1<sup>st</sup> April 20\_\_\_, and shall end at 06:00 1<sup>st</sup> October 20\_\_. The contractual withdrawal cycle starts at 06:00 on 1<sup>st</sup> October 20\_\_\_, and shall end at 06:00 1<sup>st</sup> April 20\_\_. Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service can also be used in this period.
- 5. System User can use the Intraday Nomination Plus Customized Service if during the hourly nomination, the sum of the absolute value of deviations between subsequent hourly nominations exceeds the percentage published in the applicable Fee List (tolerance range) on the basis of its first non-zero hourly nomination of the relevant gas day.
- 6. 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.

7. 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 the Fee List published on MFGT's website.

### II. GENERAL TERMS

- 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, System User shall acknowledge to have fully read and understood the content of ÁSZF herein mentioned as available on the MFGT web page (<a href="www.magyarfoldgaztarolo.hu">www.magyarfoldgaztarolo.hu</a>) and considers it to be the part of the 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 (hereinafter: HEPURA) 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

1. Firm storage capacities available for the System User regarding the contractual storage cycles as per Section I.4 (in case of selling in bundles, capacities within booked bundles):

For supplying users eligible for universal service (USP)

storage working gas capacity: kWh

injection (peak) capacity: kWh/day

withdrawal (peak) capacity: kWh/day

For supplying users not eligible for universal service (Non-USP)

storage working gas capacity: kWh

injection (peak) capacity: kWh/day

withdrawal (peak) capacity: kWh/day

- 2. System User shall submit the contracted monthly schedule for injection and withdrawal on the IT Platform under the menu item Nomination/Gas Volume Plan.
- 3. 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 IT Platform for the System Users.
- 4. 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.).

- 5. If required by the System User, further storage services are provided by MFGT for the System Users via optional and customized services, for which Parties shall conclude a separate contract.
- 6. System User may use interruptible capacities as well, for which the Parties shall also conclude a separate contract.
- 7. 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 10% from the planned schedule, and thus endangers service provision to those System Users who use the 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 10%.
- 8. 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 volume.
- 9. System User shall submit also to MFGT the storage demand forecast with the date and content prescribed by Section 3.3.3.2 of the Grid Code.
- 10. 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.

## 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 to 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 system operator performing transmission system operation 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 governed by the Grid Code and the ÁSZF.

### VII STORAGE FEE, FEE OF CUSTOMIZED SERVICES

- Capacity booking and volume fees payable by the System User shall be determined by MFGT pursuant
  to the fee items set forth in the Tariff Decrees. Capacity fees shall be invoiced according to HEPURA
  Decree No. 13/2016 (XII.20.) in advance in equal monthly instalments, while volume fees shall be
  invoiced ex post and monthly, based on the actual monthly volume.
- 2. Capacity fees specified in the Tariff Decrees shall be determined upon the costs generated in connection with providing the seasonal basic service, while the specific fees shall be calculated on assuming a one year contractual period. Therefore, in the event that the duration of the contract is less than a storage year, 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).
- 3. If the System User has a valid storage contract and purchases further capacities from MFGT during the storage year, a settlement shall be made on the period already passed. The annual capacity fee shall be calculated for the new capacity portfolio, and the already invoiced capacity fees shall either be complemented with new invoices issued on fees incurred in relation to the additional capacities or corrected by a document to be treated as an invoice if required. System User shall pay the fee in a lump sum for the period already passed. In as far as the fee difference is not settled in time, MFGT will not accept additional capacity nominations until the existing fee liability is credited to MFGT's account. The annual capacity fee shall be calculated for the new capacity portfolio, and the already invoiced capacity fees shall be corrected. For the remaining duration of the contract, the capacity fees shall be paid in equal monthly instalments based on the new portfolio.
- 4. The modifications of the fees specified in the Tariff Decrees will become part of the Natural Gas Storage Contract simultaneously with their coming into force; therefore the Parties shall apply the modifications as of the Decree's effective date.
- 5. Description of the Storage Plus Customized Service and Daily Peak Plus Customized Service and Intraday Nomination Plus Customized Service shall be contained in the applicable Fee List. For the avoidance of doubt, Parties agree that in case of 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.

## VIII GOVERNING LAW, SETTLEMENT OF DISPUTES

The provisions of Hungarian law shall apply to both the contract and any arising disputes.

Parties shall agree to settle the disputes between each other in relation to the Natural Gas Storage Contract primarily via amicable negotiation.

Failing such settlement in any dispute arising from or relating to this contract, with particular regard to its breach, termination, validity or interpretation, parties hereby exclude the state court procedure and agree to subject themselves to the exclusive and final jurisdiction of the Permanent Court of Arbitration (Commercial Arbitration Court Budapest) operating at the Hungarian Chamber of Commerce and Industry, provided that the Court of Arbitration proceeds according to its own Rules of Procedure (supplemented with the provisions of the Sub-Rules of Expedited Proceedings). The number of arbitrators shall be three and the language of procedure shall be Hungarian. Parties exclude the possibility of the retrial of the proceedings as regulated by Chapter IX of Act No. LX of 2017 on Arbitration. In order to settle the legal dispute, the Hungarian substantive law shall apply, excluding its private international law rules. 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:

e-mail:

On behalf of the System User:

Phone: +36

Fax: +36

e-mail:

In issues of daily operative contact:

On behalf of the System User:

Phone: +36

Fax: +36

e-mail:

On behalf of MFGT: Storage Dispatching Service

Phone: 52/362-574

Fax: 52/558-048

e-mail: dispatcher@mfgt.hu

Hungarian Gas Storage Limited Company Code of Business Conduct Annex No. 4.1: Contract on Using and Providing Bundled Seasonal Basic Natural Gas Storage Service

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:

Capacity fees payable by the System User

Declaration

Annex No. 1:

Annex No. 2:

# Annex No. 1

Capacity fees payable by System Users

hol a változók értéke a következő:

70,31	$MIN\left(70,31;\frac{M}{K}\right)$
133,33	$MIN\left(133,33;\frac{M}{B}\right)$
70 21 V	$(M \sim 15.0)$
MAV (1.122 22 ~ B.	M ~ cc, cct, t, 130, 30 ~ M'
$TM - bonetone \sim$	A - NOISEMIS

TM: tárolói kapacitásdíj (Ft/kWh/év)

Rendszerhasználó 20\_\_/20\_\_ ESZ / NESZ

Szerződéssz időszak Konstans Csucs Csucs KWhn  20 meKH Tarifarendeletben meghatározott meghatározott
ME .
s II X I

Ft/év

Ft/hó

Kapacitás díj:

## 4.2 CONTRACT ON USING AND PROVIDING BUNDLED SEASONAL BASIC NATURAL GAS STORAGE SERVICE

concluded by and <b>between</b>					
seat:					
mailing address:					
account keeping bank:					
bank account No.:					
invoicing address:					
tax No.:					
Court of Registration and Reg. No.:					
hereinafter referred to as <b>System User</b>					
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				
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 <b>MFGT</b>					
or jointly referred to as the <b>Parties</b> at conditions:	the undersigned place and date under the following terms and				

**PREAMBLE** 

Hungarian Gas Storage Limited Company
Code of Business Conduct Annex No. 4.2: Contract on Using
and Providing Bundled Seasonal Basic Natural Gas Storage Service

On 20, MFGT publicly announced an open auction for every system user under the title
of "Capacity Auction No. 20/" to book available storage capacities via open auction (hereinafter
referred to as Auction). During the auction a successful bid was submitted by the System User. MFGT
accepted the System User's bid. The bid constitutes Annex 2 to this Contract. Based on the Bid,
Parties shall conclude the following contract on booking for the storage year 20/20

#### SUBJECT AND DURATION OF CONTRACT

- 1. The subject of this Contract on Using and Providing Bundled Seasonal Basic Natural Gas Storage Service (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) 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
    - c) 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
    - d) 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 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. This Contract shall be concluded for a definite period until 1st April 20\_\_ 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 Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service. The contractual injection cycle starts at 6:00 on 1st April 20\_\_\_, and shall end at 6:00 1st October 20\_\_\_, and shall end at 6:00 1st April 20\_\_\_, storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service can also be used in this period.

- 5. System User can use the Intraday Nomination Plus Customized Service if during the hourly nomination, the sum of the absolute value of deviations between subsequent hourly nominations exceeds the percentage published in the applicable Fee List (tolerance range) on the basis of its first non-zero hourly nomination of the relevant gas day.
- 6. 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.
- 7. 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 the Fee List published on MFGT's website.

## 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 (HEPURA) 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

1. Firm storage capacities available to the System User in the booked bundles are as follows:

storage working gas capacity: kWh

injection (peak) capacity: kWh/day

withdrawal (peak) capacity: kWh/day

- 2. System User shall submit the contracted monthly schedule for injection and withdrawal on the IT Platform under the menu item Nomination/Gas Volume Plan.
- 3. Contracted capacities shall be booked for non-universal service purposes only, and cannot be subject to primary trading.
- 4. 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.

- 5. 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.).
- 6. 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.
- 7. System User may use interruptible capacities as well, for which the Parties shall also conclude a separate contract.
- 8. 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 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 10% from the planned schedule, and thus endangers service provision to those System Users who use the 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 10%.
- 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 of the contract.
- 10. 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.
- 11. System User shall submit also to MFGT the storage demand forecast with the date and content prescribed by Section 3.3.3.2 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.
- 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 governed by 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 bundles.

The total price of purchased bundles is HUF +VAT.

2. 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.

The fees of Storage Plus Customized Service and Daily Peak Plus Customized Service and Intraday Nomination Plus Customized Service shall contained in the applicable Fee List. Parties agree that in case of 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 generates any payment obligation for the System User.

## VIII GOVERNING LAW, SETTLEMENT OF DISPUTES

The provisions of Hungarian law shall apply to both the contract and any arising disputes.

Parties shall agree to settle the disputes between each other in relation to the Natural Gas Storage Contract primarily via amicable negotiation.

Failing such settlement in any dispute arising from or relating to this contract, with particular regard to its breach, termination, validity or interpretation, parties hereby exclude the state court procedure and agree to subject themselves to the exclusive and final jurisdiction of the Permanent Court of Arbitration (Commercial Arbitration Court Budapest) operating at the Hungarian Chamber

of Commerce and Industry, provided that the Court of Arbitration proceeds according to its own Rules of Procedure (supplemented with the provisions of the Sub-Rules of Expedited Proceedings). The number of arbitrators shall be three and the language of procedure shall be Hungarian. Parties exclude the possibility of the retrial of the proceedings as regulated by Chapter IX of Act No. LX of 2017 on Arbitration. In order to settle the legal dispute, the Hungarian substantive law shall apply, excluding its private international law rules. 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: 0036 52 362-574

Fax: 0036 52 558-048

email: dispatcher@mfgt.hu

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

Budapest,		
Н	lungarian Gas Storage Ltd.	System User
Annexes:		
Annex No. 1:	Successful bid submitted by the Sys	tem User during the Auction
Annex No. 2:	Capacity fees payable by the Syster	n Users

Annex No. 3:

Declaration

## Annex No. 2

Capacity fees payable by System Users

ESZ / NESZ											
TM: tárolói kap	TM: tárolói kapacitásdíj (Ft/kWh/év)										
TM = konst	$TM = konstans \times \left[ MAX \left( 1,133,33 \times \frac{B}{M}; 70,31 \times \frac{K}{M} \right) \right]$	$33 \times \frac{B}{M}$ ; $70,31 \times \frac{K}{M}$	_	$+\frac{M}{B}$	$70,31 \over \left(70,31; \frac{M}{K}\right)$						
Ahol a vállozók értéke a következő:	éke a következő:										
Megnevezés	Szerződé ses i dőszak	Konstans	Betárolási (B) csúcs	Mobil kapacitás (M)	Kitárolási (K) csúcs	Betárolási Mobilkapa citás Csúcskapacitás Tárolói kapacitás kapacitás lekötési díj lekötési díj lekötési díj díj díj	Mobilkapacitás lekötési díj	Csúcskapa citás le köté si díj	Tárolói kapacitás díj	betárolási díj	kitárolási díj
			kWh/nap	kWh	kWh/nap	Ft/év	Ftév	Ft/év	Ftév	FVMWh	Ft/MWh
	20	MEKH Tarifarende letben me ghatá roz ott								MEKH Tarifarendeletben Tarifarendeletben meghatározott meghatározott	MEKH Tarifarende letben meghatározott
20 <u>/20</u> díjak	¥										
Kapacitás díj:			Ft/hó	_	Ft/év						

## 4.3 NATURAL GAS STORAGE CAPACITY CONTRACT ON FIRM INJECTION, WITHDRAWAL AND WORKING GAS CAPACITIES WITHIN THE YEAR

concluded by and between	
seat:	
mailing address:	
account keeping bank:	
bank account No.:	
invoicing address:	
tax No.:	
Court of Registration and Reg. No.:	
hereinafter referred to as System Use	r
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
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:

#### SUBJECT AND DURATION OF CONTRACT

ı

- 1. The subject of this Natural Gas Storage Capacity Contract on Firm Injection, Withdrawal and Working Gas Capacities within the Year (hereinafter referred to as contract) shall be:
  - a) Booking within the year firm capacity by the System,
  - b) the storage and ensuring 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 according to the quantity parameters as per Chapter III and quality parameters as per Chapter IV 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 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. This Contract shall be concluded for a definite period until 1st April 20\_ at 06:00 hours.
- 4. Parties contract for using and providing firm injection, withdrawal and working gas capacities within the year and as instructed by the System User and based on MFGT's relevant performance Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service. The general contractual injection cycle starts at 6:00 on 1<sup>st</sup> April 20\_\_\_, and shall end at 6:00 1<sup>st</sup> October 20\_\_\_. The general contractual withdrawal cycle starts at 6:00 on 1<sup>st</sup> October 20\_\_\_, and shall end at 6:00 1<sup>st</sup> April 20\_\_\_. Pursuant to this contract, it shall also be possible to book capacities for a period shorter than 365 days within the above specified period. Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service can also be used in this period.
- 5. System User can use the Intraday Nomination Plus Customized Service if during the hourly nomination, the sum of the absolute value of deviations between subsequent hourly nominations

- Storage Capacity Contract on Firm Injection, Withdrawal and Working Gas Capacities Within the Year exceeds the percentage published in the applicable Fee List (tolerance range) on the basis of its first non-zero hourly nomination of the relevant gas day.
- 6. 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.
- 7. 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 the Fee List published on MFGT's website.

#### 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 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 CONDITIONS OF USING FIRM SHORT-TERM INJECTION, WORKING GAS AND WITHDRAWAL CAPACITIES

- 1. MFGT offers firm withdrawal, working gas and injection capacities for the System Users as a firm short-term service for an optional within-the-year period, at an optional time.
- 2. System User can book firm capacity for a period shorter than a year pursuant to Section 2.1.4.3.2 of the Grid Code under the following terms.
- 3. Capacities can be announced as bundled and unbundled on the MFGT website and on the IT Platform.
- 4. MFGT shall specify the announced short-term services based on the tariff formula pertaining to the system usage fee set forth pursuant to the prevailing HEPURA Decree No. 13/2016 (XII.20.).
- 5. Within-the-year firm capacities are available to the System User provided there is any firm withdrawal, working gas and injection capacity available.
- 6. The general terms of announcing firm capacities during the storage year are identical with the general terms of announcing firm capacities for the year. Therefore, System Users booking firm capacities for the year, meeting the conditions prescribed by the Grid Code and having submitted

Storage Capacity Contract on Firm Injection, Withdrawal and Working Gas Capacities Within the Year the required documents to MFGT in the annual capacity booking period are not required to resubmit the documents.

- 7. Following the effective date of the contract, nominations for short-term firm capacities can be submitted.
- 8. MFGT shall separately determine during the storage year the extent of firm short-term injection, working gas and withdrawal capacities, which shall be published on its website.
- 9. System User shall submit the contracted monthly schedule for injection and withdrawal on the IT Platform under the menu item Nomination/Gas Volume Plan.
- 10. Contracted capacities shall be booked for non-universal service purposes only, and cannot be subject to primary trading.
- 11. 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 technical parameters shall be published by MFGT on its website for the System Users.
- 12. If required by the System User, further storage services are provided by MFGT for the System Users via optional and specific services, for which the Parties shall conclude a separate contract.
- 13. 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 10% from the planned schedule, and thus endangers service provision to those System Users who use the 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 10%.

#### 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 distribute the gas quantity to be injected or withdrawn to the relevant underground gas storage facilities. MFGT shall undertake to deliver the nominated quantities it verified for the unified storage facility, 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 governed by the Grid Code and the ÁSZF.

#### VII STORAGE FEE

- MFGT shall specify the fee of the service based on the tariff formula pertaining to the system usage fee set forth pursuant to the prevailing HEPURA Decree No. 13/2016 (XII.20.), maintaining the relative ratio of the fee elements.
- 2. MFGT shall offer the firm short-term injection, working gas and withdrawal capacities either bundled or unbundled.
- 3. The price of the bundle includes the annual capacity fee or the monthly capacity fee for a fixed term, but excludes the volume fees, which shall be invoiced posteriorly. The capacity fee shall be paid by the first working day of the base month.
- 4. 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).
- 5. Capacity bidders may request an optional number of bundles, but the number of bundles shall be an integer.
- 6. Requests for capacity demand shall be submitted until the deadline determined by MFGT.
- 7. In case of capacity overbooking, MFGT holds an auction.
- 8. The fees of Storage Plus Customized Service, Daily Peak Plus Customized Service and Intraday Nomination Plus Customized Service shall be contained in the Fee List published on MFGT's website.

#### VIII SETTLEMENT OF LEGAL DISPUTES

The provisions of Hungarian law shall apply to both the contract and any arising disputes.

Parties shall agree to settle the disputes between each other in relation to the Natural Gas Storage Contract primarily via amicable negotiation.

Failing such settlement in any dispute arising from or relating to this contract, with particular regard to its breach, termination, validity or interpretation, parties hereby exclude the state court procedure and agree to subject themselves to the exclusive and final jurisdiction of the Permanent Court of

Storage Capacity Contract on Firm Injection, Withdrawal and Working Gas Capacities Within the Year Arbitration (Commercial Arbitration Court Budapest) operating at the Hungarian Chamber of Commerce and Industry, provided that the Court of Arbitration proceeds according to its own Rules of Procedure (supplemented with the provisions of the Sub-Rules of Expedited Proceedings). The number of arbitrators shall be three and the language of procedure shall be Hungarian. Parties exclude the possibility of the retrial of the proceedings as regulated by Chapter IX of Act No. LX of 2017 on Arbitration. In order to settle the legal dispute, the Hungarian substantive law shall apply, excluding its private international law rules. The language of procedure shall be Hungarian.

#### IX ENRTY 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:

e-mail:

In issues of daily operative contact:

On behalf of the System User:

Phone:

Fax:

e-mail:

On behalf of MFGT: Storage Dispatching Service

Phone: 52/362-574

Fax: 52/558-048

e-mail: dispatcher@mfgt.hu

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:	Successful bid submitted by the	System User during the Auction
Annex No. 2:	Capacity fees payable by the Sys	stem User
Annex No. 3:	Declaration	

## 4.4 LONG-TERM CONTRACT ON USING AND PROVIDING SEASONAL BASIC NATURAL GAS STORAGE SERVICE

concluded by and between	
seat:	
mailing address:	
account keeping bank:	
bank account No.:	
invoicing address:	
tax No.:	
Court of Registration and Reg. No.:	
hereinafter referred to as System Us	er
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
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 <b>Parties</b> a conditions:	t the undersigned place and date under the following terms and

#### SUBJECT AND DURATION OF CONTRACT

ı

- 1. The subject of this Contract on Using and Providing Seasonal Basic Natural Gas Storage Service (hereinafter referred to as Contract) covers:
  - 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 according to the quantity parameters as per Chapter III and quality parameters as per Chapter IV. and
  - b. during daily 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 specified tolerance range (Intraday Nomination Plus Customized Service). Conditions as per the fee list available on MFGT's website shall apply to the service. Along with
  - 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
  - d. 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 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 1<sup>st</sup> April 20 at 06:00 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 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 starts at 6:00 on 1<sup>st</sup> April 20\_\_, and shall end at 6:00 1<sup>st</sup> October 20\_\_. The contractual withdrawal cycle starts at 6:00 on 1<sup>st</sup> October 20\_\_, and shall end at 6:00 1<sup>st</sup> April 20\_\_. Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Service can also be used in this period.
- 5. System User can use Intraday Nomination Plus Customized Service if it submits a nomination exceeding the percentage published in the applicable Fee List (tolerance range) on the basis of its first non-zero hourly nomination of the gas day.
- 6. 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.
- 7. 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 the Fee List published on MFGT's website.

#### 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 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

1. Firm storage capacities available for the System User regarding the contractual storage cycles as per Section I.4:

working gas capacity: kWh

injection (peak) capacity: kWh/day withdrawal (peak) capacity: kWh/day

- 2. System User shall submit the contracted monthly schedule for injection and withdrawal on the IT Platform under the menu item Nomination/Gas Volume Plan.
- 3. 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 IT Platform for the System Users.
- 4. 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.).
- 5. If required by the System User, further storage services are provided by MFGT for the System Users via optional and specific services, for which the Parties shall conclude a separate contract.
- 6. System User may use interruptible capacities as well, for which the Parties shall also conclude a separate contract.
- 7. 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 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 10% from the planned schedule, and thus endangers service provision to those System Users who use the 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 10%.
- 8. 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.
- 9. 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.
- 10. System User shall submit also to MFGT the storage demand forecast with the date and content prescribed by Section 3.3.3.2 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 system operator performing transmission system operation 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 governed by the Grid Code and the ÁSZF.

#### VII STORAGE FEE

 Capacity booking and volume fees payable by the System User shall be determined by MFGT pursuant to the fee items announced in HEPURA decree No. 13/2016 (XII.20.). Capacity fees shall be invoiced according to HEPURA Decree No. 13/2016 (XII.20.) in equal monthly instalments, while volume fees shall be invoiced monthly, based on the actual monthly volume. 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).

- 2. In as far as during the contract period the HEPURA Decree No. 13/2016 (XII.20.) ceases to be applicable to the storage services, MFGT shall be entitled to adjust at the beginning of the gas year (on 1st October) the tariffs of the preceding storage year in the natural gas storage contract with the average consumer price index forecast relating to the respective year, for the following one year period. The basis of the adjustment shall be the applicable (latest) "Inflation Report" published by the Central Bank of Hungary.
- 3. The modifications of the fees specified in HEPURA Decree No. 13/2016 (XII.20.) will become part of the contract simultaneously with their coming into force; therefore the Parties shall apply the modifications as of the Decree's effective date.
- 4. The fees of Storage Plus Customized Service and Daily Peak Plus Customized Service and Intraday Nomination Plus Customized Service shall be contained in the applicable Fee List. For the avoidance of doubt, Parties agree that in case of 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 generates any payment obligation for the System User.

#### VIII GOVERNING LAW, SETTLEMENT OF DISPUTES

The provisions of Hungarian law shall apply to both the contract and any arising disputes.

Parties shall agree to settle the disputes between each other in relation to the Natural Gas Storage Contract primarily via amicable negotiation.

Failing such settlement in any dispute arising from or relating to this contract, with particular regard to its breach, termination, validity or interpretation, parties hereby exclude the state court procedure and agree to subject themselves to the exclusive and final jurisdiction of the Permanent Court of Arbitration (Commercial Arbitration Court Budapest) operating at the Hungarian Chamber of Commerce and Industry, provided that the Court of Arbitration proceeds according to its own Rules of Procedure (supplemented with the provisions of the Sub-Rules of Expedited Proceedings). The number of arbitrators shall be three and the language of procedure shall be Hungarian. Parties exclude the possibility of the retrial of the proceedings as regulated by Chapter IX of Act No. LX of 2017 on Arbitration. In order to settle the legal dispute, the Hungarian substantive law shall apply, excluding its private international law rules. The language of procedure shall be Hungarian.

#### IX ENTRY INTO FORCE

This contract shall be concluded and effective upon signature.

## IX MISCELLANEOUS PROVISIONS

Contact Persons	
In issues related to the C	Contract:
On behalf of MFGT:	
Р	Phone:
F	ax:
е	e-mail:
On behalf of the System I	User:
Р	Phone:
F	ax:
e	e-mail:
to the second deller and self-	
In issues of daily operati	ve contact:
On behalf of the System	User: the System User's person on duty
P	Phone:
F	ax:
e	e-mail:
On behalf of MFGT: S	torage Dispatching Service
P	Phone: 0036 52 362-574
F	ax: 0036 52 558-048
е	email: <u>dispatcher@mfgt.hu</u>
This Contract shall be valid togethereof.	ether with the attached annexes, which shall form an inseparable part
Budapest,	
Hungarian Gas Stora	age Ltd. System User

## Annexes:

Annex No. 1: Capacity fees payable by the System User

Annex No. 2: Declaration

## 4.5 LONG TERM CONTRACT ON USING AND PROVIDING BUNDLED NATURAL GAS STORAGE SERVICE

seat:					
mailing address:					
account keeping bank:					
bank account No.:					
invoicing address:					
tax No.:					
Court of Registration and Reg. No.:					
hereinafter referred to as <b>System User</b>					
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				
tax No.:	12543317-2-44				

concluded by and between

Court of Registration and Reg. No.:

hereinafter referred to as MFGT

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

Budapest Court as Court of Registration, Cg. 01-10-045043

D	D	E	Λ	M	IR	ı	C
_	к	_	-	IV	n		г

On \_\_\_\_\_ 20\_\_, MFGT publicly announced an open auction for every system user under the title of "Capacity Auction No. 20\_\_/\_\_" to book available storage capacities via open auction (hereinafter referred to as Auction). 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 20\_\_/20\_\_, 20\_\_/20\_\_, 20\_\_/20\_\_.

#### I SUBJECT AND DURATION OF CONTRACT

- 1. The subject of this Long Term Contract on Using and Providing Bundled Natural Gas Storage Service (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. 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
  - c. 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
  - d. 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 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. This Contract shall be concluded for a definite period until 1st April 20\_ 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 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 1<sup>st</sup> April 20\_\_ and shall end at 6:00 on 1<sup>st</sup> October 20\_\_, and the contractual withdrawal cycle shall commence at 6:00 on 1<sup>st</sup> October 20\_\_ and shall end at 6:00 on 1<sup>st</sup> April 20\_\_. 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 Intraday Nomination Plus Customized Service if it submits a nomination exceeding the percentage published in the applicable Fee List (tolerance range) on the basis of its first non-zero hourly nomination of the gas day.
- 6. 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.
- 7. 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 the applicable Fee List.

#### 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

1. Firm storage capacities available to the System User in the booked bundles are as follows:

storage working gas capacity: kWh

injection (peak) capacity: kWh/day withdrawal (peak) capacity: kWh/day

- 2. System User shall submit the contracted monthly schedule for injection and withdrawal on the IT Platform under the menu item Nomination/Gas Volume Plan.
- 3. Contracted capacities shall be booked for non-universal service purposes only, and cannot be subject to primary trading.
- 4. 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.
- 5. 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.

- 6. 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.).
- 7. If required by the System User, further storage services are provided by MFGT for the System Users via optional and specific services, for which the Parties shall conclude a separate contract.
- 8. System User may use interruptible capacities as well, for which the Parties shall also conclude a separate contract.
- 9. 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 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 10% from the planned schedule, and thus endangers service provision to those System Users who use the 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 10%.
- 10. 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.
- 11. 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.
- 12. System User shall submit also to MFGT the storage demand forecast with the date and content prescribed by Section 3.3.3.2 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 governed by 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:

<ul> <li>working gas capacity:</li> </ul>	kWh
- injection capacity:	kWh/day
- withdrawal capacity:	kWh/day
System User purchased bundles.	

The total price of purchased bundles 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 Storage Plus Customized Service and Daily Peak Plus Customized Service and Intraday Nomination Plus Customized Service shall be contained in the applicable Fee List. Parties agree that in case of 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 generates any payment obligation for the System User.

- 7. If during the performance of this Contract and before its agreed expiry on 1<sup>st</sup> April 20\_\_\_, 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 1st July to 1st 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 both the contract and any arising disputes.

Parties shall agree to settle the disputes between each other in relation to the Natural Gas Storage Contract primarily via amicable negotiation.

Failing such settlement in any dispute arising from or relating to this contract, with particular regard to its breach, termination, validity or interpretation, parties hereby exclude the state court procedure and agree to subject themselves to the exclusive and final jurisdiction of the Permanent Court of Arbitration (Commercial Arbitration Court Budapest) operating at the Hungarian Chamber of Commerce and Industry, provided that the Court of Arbitration proceeds according to its own Rules of Procedure (supplemented with the provisions of the Sub-Rules of Expedited Proceedings). The number of arbitrators shall be three and the language of procedure shall be Hungarian. Parties exclude the possibility of the retrial of the proceedings as regulated by Chapter IX of Act No. LX of 2017 on Arbitration. In order to settle the legal dispute, the Hungarian substantive law shall apply, excluding its private international law rules. 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:

			Matural das Storage Service
	Fax:		
	email:		
On behalf of the	System Use	r:	
	Phone:		
	Fax:		
	email:		
In issues of daily	operative o	ontact:	
On behalf of the	System Use	r:	
	Phone:		
	Fax:		
	email:		
On behalf of MF0	GT:	Storage Dispatching Service	
	Phone:	52/362-574	
	Fax:	52/558-048	
	email:	dispatcher@mfgt.hu	
thereof. Budapest,			s, which shall form an inseparable part
Hun	garian Gas S	Storage Ltd.	System User
Annexes:			
Annex No. 1:	Successful bid submitted by the System User during the Auction		
Annex No. 2:	Capacity fees payable by the System User		
Annex No. 3:	Declaration	on	

## 4.6 CONTRACT ON PORTFOLIO MANAGEMENT SERVICE

concluded by and between

Court of Registration and Reg. No.:

hereinafter referred to as MFGT

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						
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					
tax No.:	12543317-2-44					

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

Budapest Court as Court of Registration, Cg. 01-10-045043

#### Subject of Contract

- System User and MFGT has concluded a capacity booking contract effective for the storage year 20\_/20\_.
- 2. Pursuant to this "Contract on Portfolio Management Service" (hereinafter referred to as Contract) MFGT facilitates it for the System Users to divide their booked capacities into portfolio parts (hereinafter referred to as portfolio parts) under the conditions set forth herein.

#### II. General Terms

- In issues not regulated by the Contract, the provisions of MFGT's General Terms and Conditions (hereinafter referred to as ÁSZF), attached as Annex No. 4 to 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 (HEPURA) to be the same as the usual contracting practice.
- 3. Special conditions not stipulated in the ÁSZF shall be specified in the Contract and in the "Portfolio Management Service" document attached inseparably as Annex No. 1 hereto.

#### III FEATURES AND CONDITIONS OF PORTFOLIO MANAGEMENT SERVICE

- 1. This service is available to System Users with Natural Gas Storage Contract and storage capacity booking for the storage year 20\_\_/20\_\_.
- 2. As part of the Portfolio Management Service, System Users are entitled to divide their booked capacities into portfolio parts.
- 3. The capacity distribution within each portfolio part shall be reported by the System User to MFGT in writing on a monthly basis.
- 4. MFGT shall keep record of the capacity distribution within each portfolio part based on the report submitted by the System User.
- 5. In the event of portfolio structure change, System User shall be obliged to send via email to MFGT a nomination on the storage use of portfolio parts. If so requested by the System User, MFGT shall send a monthly report to the System User on the volume data submitted by the System User.
- 6. Portfolio Management Service does not affect or in any way influence daily storage operation (thus has no effect on issues of nomination, allocation or capacities). This service is independent from daily operation and based on data submitted by the System User it facilitates for the System User an easier demonstration of portfolio parts of clients belonging to the System User.

Code of Business Conduct Annex No. 4.6: Contract on MFGT Portfolio Management Service

7. MFGT does not consider the actual gas movement and capacity changes within the portfolios belonging to the clients of the System User.

#### IV Nomination, Allocation

- System User shall be obliged to send via email a nomination on the storage use of portfolio parts
  on a daily basis in the format sent out by MFGT. Based on facts and nominations, MFGT shall
  carry out the allocation for the portfolio parts, and send weekly report to the System User in
  respect of each day.
- 2. The daily volume, stock transfer and capacity balance per portfolio service shall equal to the daily storage volume stock change and capacity balance of the System User.

#### V PORTFOLIO MANAGEMENT Service Fee

System User shall pay an annual fixed fee for Portfolio Management Service. The annual storage administrative fee per portfolio part shall be HUF 1.5 million + VAT for each year, which shall be paid in a lump sum upon the conclusion of contract. In the event that the System User's portfolio is supplemented with a new portfolio part during the storage year, the service fee shall be paid in a lump sum following the change has been reported, within 30 calendar days from issuing the invoice relating to the new portfolio part.

#### VI Governing Law, Settlement of Disputes

The provisions of Hungarian law shall apply to both the contract and any arising disputes.

Parties shall agree to settle the disputes between each other in relation to the Natural Gas Storage Contract primarily via amicable negotiation.

Failing such settlement in any dispute arising from or relating to this contract, with particular regard to its breach, termination, validity or interpretation, parties hereby exclude the state court procedure and agree to subject themselves to the exclusive and final jurisdiction of the Permanent Court of Arbitration (Commercial Arbitration Court Budapest) operating at the Hungarian Chamber of Commerce and Industry, provided that the Court of Arbitration proceeds according to its own Rules of Procedure (supplemented with the provisions of the Sub-Rules of Expedited Proceedings). The number of arbitrators shall be three and the language of procedure shall be Hungarian. Parties exclude the possibility of the retrial of the proceedings as regulated by Chapter IX of Act No. LX of 2017 on Arbitration. In order to settle the legal dispute, the Hungarian substantive law shall apply, excluding its private international law rules. The language of procedure shall be Hungarian.

## VII Entry into Force

This Contract shall apply to a definite period from 06:00 hours on \_\_\_\_.\_\_.20\_\_ until 06:00 hours on \_\_\_.\_\_.20\_\_ (service period).

## VIII Miscellaneous Provisions

Contact	Persons
---------	---------

In issues related to the	Contract:				
On behalf of MFGT:					
	Phone:				
	Fax:				
	e-mail:				
On behalf of the System	User:				
Phone	:				
Fax:					
e-mail	:				
In issues of daily operat	ive contact:				
On behalf of the System User:					
Phone	e.				
Fax:					
e-mail	:				
On behalf of MFGT:	Storage Dispatching Service				
Phone	: 0036 52 362-574				
Fax:	0036 52 558-048				
email:	dispatcher@mfgt.hu				
This Contract shall be valid and effinseparable part thereof.	ective together with the attached annexes, which shall form an				
Budapest, 20					
Hungarian Gas Storage Ltd	System User				

## **Annexes:**

Annex No. 1: Protocol and Stock - Capacity Certificate for the Settlement of Underground Gas Storage Service

# Protocol and Stock - Capacity Certificate for the Settlement of Underground Gas Storage Service

Subject: Reference Period:	Daily settlement of underground gas storage service 20			
Service Provider: Service User:	MFGT			
Settlement Point:	MFGT Natural Gas Storage			
	Working Gas Stock Settlement			
Energy quantity [kWh]				
Opening balance:	0			
Injection Stock purchase:	0			
- from within service user	0			
- from outside service user	0			
Storage Plus:	0			
Withdrawal: Stock sale:	0			
- from within service user	0			
- from outside service user	0			
Storage Plus:	0			
Closing balance:				

## **Capacity settlement**

	<b>Working Gas Capacity</b>	<b>Withdrawal Capacity</b>	Injection Capacity
Annual booking	[kWh]	[kWh/day]	[kWh/day]
Opening capacity	0	0	0
Within-the-year booking	0	0	0
Capacity purchase			
- from within service user	0	0	0
- from outside service user	0	0	0
Capacity transfer			
- from within service user	0	0	0
- from outside service user	0	0	0
Closing Capacity	0	0	0
	Working Gas Capacity	Withdrawal Capacity	Injection Capacity
Interruptible Booking	[kWh]	[kWh/day]	[kWh/day]
Opening Capacity	N/A	0	0
Change	N/A	0	0
Closing Capacity	N/A	0	0
	On behalf of Service		
	provider:		On behalf of User:

Prepared on: Minutes issued by: 20\_\_

**MFGT** 

1138 Budapest, Váci út

144-150.

## 4.7 CONTRACT ON USING AND PROVIDING NATURAL GAS STORAGE SERVICE IN TYPE "I." PUBLIC CUSTOMS WAREHOUSE

mailing address:		
account keeping bank:		
bank account No.:		
invoicing address:		
tax No.:		
Court of Registration and Reg. No.:		
hereinafter referred to as System User		
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	
tax No.:	12543317-2-44	

concluded by and between

Court of Registration and Reg. No.:

hereinafter referred to as MFGT

seat:

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

Budapest Court as Court of Registration, Cg. 01-10-045043

#### **PREAMBLE**

- A. A "Contract on Using and Providing Bundled Natural Gas Storage Service"/"CONTRACT ON USING AND PROVIDING SEASONAL BASIC NATURAL GAS STORAGE SERVICE" (hereinafter referred to as "Capacity Booking Contract") was concluded by and between MFGT and System User on \_\_\_\_. \_\_\_. 20\_\_ on kWh storage working gas capacity, kWh/day firm injection (peak) capacity and kWh/day firm withdrawal (peak) capacity.
- B. MFGT operates a type "I." public customs warehouse (hereinafter referred to as "Public Customs Warehouse") in its unified natural gas storage with regard to 15 778 783 123 kWh energy quantity. Licence number: HUCW1170000N7002071583.
- C. System User intends to inject into the Public Customs Warehouse a natural gas quantity not exceeding the amount of capacity specified in Section I.2) from the working gas capacities the System User booked pursuant to the Capacity Booking Contract, at the related injection and withdrawal capacities set out therein.

Applicable to using working gas, injection and withdrawal capacities booked as per the Capacity Booking Contract in the Public Customs Warehouse (withdrawal, injection, any transaction within the Public Customs Warehouse), Parties shall conclude the following contract (hereinafter referred to as Contract) with particular regard to the special customs rules applicable to the Public Customs Warehouse.

#### I Subject and Duration of Contract

- 1. Out of its booked capacities, System User intends to use the following interruptible / firm capacities in the Public Customs Warehouse operated by MFGT.
- 2. Interruptible and firm storage capacities available to the System User in the Public Customs Warehouse upon the conclusion of contract are as follows:

#### firm capacities

storage working gas capacity: kWh
injection (peak) capacity: kWh/day
withdrawal (peak) capacity: kWh/day

#### interruptible capacities

injection (peak) capacity: kWh/day withdrawal (peak) capacity: kWh/day

Working gas capacities booked as per the Capacity Booking Contract shall be reduced by the actually delivered working gas capacity, but by not more than the above capacity amount, until the end of the contractual period (see Section I.5) that is until 06:00 hours on \_\_\_\_\_.20\_\_.

Injection and withdrawal capacities booked as per the Capacity Booking Contract shall be reduced by

the actually delivered capacities, but by not more than the above capacity amount, for the respective gas day.

- 3. When performing the Contract, MFGT shall use, i.e. shall inject into and withdraw from the unified storage facility as a Public Customs Warehouse based on its licence. MFGT shall be entitled to fulfil the nomination submitted by the System User with regard to the capacities booked in the Public Customs Warehouse from the unified storage facility as a Public Customs Warehouse.
- 4. 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.5, shall keep it in the Public Customs Warehouse and shall withdraw it in the period as per Section I.5. Additional Capacities used by the System User as per the Storage Plus Customized Service and/or Daily Peak Plus Customized Service and/or Intraday Nomination Plus Customized Services pursuant to the Capacity Booking Contract shall be automatically subject to this Contract. Terms and conditions applicable to Customized Services shall be contained in the Fee List published on MFGT's website.
- 5. The contract shall be concluded for a period identical to that of the Capacity Booking Contract, that is to say for a definite period until \_\_\_\_\_.20\_\_ at 6:00 hours. The duration of injection and withdrawal shall be specified in the Capacity Booking Contract.
- 6. During the term of the Capacity Booking Contract concluded by the System User, MFGT shall inject and withdraw natural gas into and from the Public Customs Warehouse using the capacities booked as per the Capacity Booking Contract under the conditions specified herein.

#### II. General Terms

- In issues not regulated by the Contract, provisions specified in the Capacity Booking Contract, the General Terms and Conditions (hereinafter referred to as ÁSZF), in Annex No. 4 of the Code of Business Conduct shall apply. In the event of any contradiction between this Contract and the provisions of the Capacity Booking Contract or the ÁSZF, the stipulations of this Contract shall prevail first, while stipulations of the Capacity Booking Contract shall prevail second.
- 2. By signing this Contract, 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.
- 4. The assignment of this Contract, or the transfer, handover etc. of booked capacities with public customs warehouse status to any third party shall be excluded, and shall not be recorded in MFGT's system.

#### III Provision of Storage Capacities in the Public Customs Warehouse

- 1. Conditions of injection into the Public Customs Warehouse:
  - a) System User's obligations:

- i. System User shall certify it with a measurement protocol issued by the transmission company (FGSZ) taken upon metering at the border entry point that the natural gas stock to be injected has entered the country. The protocol shall be submitted to MFGT until the 5th day of the month following the reference month. In addition, System User shall submit to MFGT the transmission system allocations per day with regard to the border entry point(s) as soon as it becomes available. Prior to injection, both MFGT and the transmission company (FGSZ) shall be notified by the System User with regard to the quantity it intends to store in the Public Customs Warehouse from the quantity to be injected.
- ii. It shall also certify it with a measurement protocol issued by the Transmission Company (FGSZ) taken upon metering at the transmission pipeline exit point that the natural gas stock to be injected has entered the Public Customs Warehouse.
- iii. Where in addition to the stipulations of Section III. 1) a. ii) above, the relevant customs authority accepts that the natural gas stock classified as community goods and previously injected by the System User into MFGT's unified storage facility being a Public Customs Warehouse (transfer into the Public Customs Warehouse) is transferred in the gas balance as an entry into the Public Customs Warehouse, the relating written instruction shall be issued by the System User.
- iv. The certification of the owner, place of origin and status (non-EU) of the natural gas stock shall be performed by handing over the documentation prescribed by the relevant customs authority with regard to the natural gas stock, including at least the following: owner's name, seat, tariff heading of the product, estimated unit price, quantity, estimated net value. System User shall submit to MFGT the documentation prescribed by the relevant customs authority immediately after the injection of the quantity as per this Contract into the Public Customs Warehouse, but not later than until 12:00 hours on \_\_\_\_\_ 20\_\_\_.
- v. If the System User is not the owner of the natural gas stock to be injected, authentic verification is required to prove that the owner has mandated the System User to inject the natural gas stock into the Public Customs Warehouse. Certification thereof shall be performed by submitting the contract existing between the System User and the owner of the natural gas stock, along with the first entry measurement protocol mentioned in Section III. 1) a. i). Immediately obtaining any data or information even if not mentioned herein but required by the relevant customs legislation or by the relevant customs authority -, along with providing the required assistance without delay to MFGT for the sake of fulfilling tasks related to keeping public customs warehouse records.
- vi. In as far as the natural gas stock has already been injected but the System User for reasons attributable to the System User has not performed its obligations specified in Section III. 1) a, System User shall compensate MFGT for any damage or penalty arising therefrom.

#### b) MFGT's obligations:

- i. Performing tasks related to keeping public customs warehouse records (alone or by involving an external service provider), filling in the single administrative document.
- ii. Where in addition to the stipulations of Section III. 1) a. ii) above, the relevant customs authority accepts that the natural gas stock previously injected into MFGT's unified storage facility as community goods is transferred into the Public Customs Warehouse (on the gas balance) as a public customs warehouse entry issuing the certificate to this effect.

- **2.** Transactions in the Public Customs Warehouse concerning booked capacity and/or natural gas stock System User's obligations:
  - *keeping records:* System User, as the manager of booked capacities ("shipper") shall keep records of any ownership changes related to the natural gas stock, also recording if the owner of the natural gas stock appoints a new shipper. Ownership changes shall be certified by authentic documents, complemented with documents required by the relevant customs authority, also attaching the relating agreement in case of switching shippers. Based on the above, System User shall understand and shall also inform the owner of the natural gas stock that a shipper may have MFGT withdraw natural gas from the Public Customs Warehouse only if the shipper has the required capacities (or if such capacities have been made available to the System User by a third party) and has concluded a relating Contract on Using and Providing Interruptible/Firm Natural Gas Storage Service in Type "I." Customs Warehouse with MFGT.
  - obligation to inform the owner of the natural gas stock
  - System User shall inform the owner of the natural gas stock with regard to the provisions relating to natural gas injection, withdrawal, sale and new shipper appointment.
  - in relation to selling the natural gas stock:
  - shall certify title change with an authentic document,
  - if the natural gas stock is traded within the EU, System User shall have the customs procedure performed,
  - shall arrange withdrawal or storage in the Public Customs Warehouse on the basis of the new owner's instructions if the natural gas stock is sold in the Public Customs Warehouse (and not traded within the EU).
  - in relation to appointing a new shipper
    - shall certify title change with an authentic document,
    - may hand over the natural gas stock to a shipper only if it has the required capacities (or if such capacities have been made available by a third party) and has concluded a relating Contract on Using and Providing Natural Gas Storage Service in Type "I." Customs Warehouse with MFGT.
- 3. Conditions of withdrawal from Public Customs Warehouse (in case of goods leaving the EU without having been released for free domestic circulation):
  - a) System User's obligations:
    - i. prior to withdrawal, it shall present the Public Customs Warehouse warrant, but shall submit to MFGT its supplements (documents required by the customs authority to verify title transfer, agreements relating to switching shippers) not later than until the customs administration is completed.
    - **ii.** System User shall verify to MFGT the final place of using the natural gas stock, in a form prescribed by the relevant customs authority.
    - **iii.** System User shall demonstrate it with the measurement protocol issued by the transmission company (FGSZ) that the natural gas stock withdrawn from the Public Customs Warehouse

has left the area of Hungary via the transmission system, in the direction of a country outside the EU. Following the natural gas stock left the area of Hungary, System User shall submit the protocol to MFGT without delay, but not later than within 24 hours.

- iv. In the event that the gas stock has left the area of Hungary in the direction of a country within the EU, System User shall verify this fact by an official certificate from the owner (with date, quantity and daily gas stock exchange price indicated) in order to facilitate customs procedure.
- v. In addition, System User shall also submit to MFGT a monthly protocol as soon as it becomes available, but not later than until the 5th day following the reference month, containing any and all information required for the customs procedure.
- vi. Promptly obtaining any and all data and information and ensuring the related cooperation for MFGT is necessary for the successful customs procedure required for withdrawal.

#### b) MFGT's obligations:

- **i.** Performing tasks related to keeping public customs warehouse records, filling in the single administrative document.
- **ii.** MFGT shall not be obliged to start withdrawal from the Public Customs Warehouse unless System User fulfils its obligations as per Section III.2 and 3.
- 4. IT conditions of this Contract on Using and Providing Natural Gas Storage Service in Type "I." Public Customs Warehouse

Procedure for using capacities in type "I." public customs warehouse:

- i) MFGT creates the IT object "SMCS Public Customs Warehouse Contract" corresponding to this Contract
  - a. System User nominates on MFGT's IT Platform (in SMCS)
  - b. from working gas capacities, for the full duration of the contract, up to the quantity set out in Section I.2);
  - c. injection and withdrawal capacity delivery from the injection and withdrawal capacities as per the Capacity Booking Contract, per gas day, as required by the System User, but up to the quantity set out in Section I.2).
  - d. daily nomination

Both parties shall cooperate with the other party in any and all matters related to using the Public Customs Warehouse, and shall *comply with* the applicable domestic and community customs legislation, *the provisions and instructions of the relevant customs authorities, and their arising payment obligations*.

Imputable default on meeting obligations specified in Chapter III (e.g.: immediate notification of MFGT submitting authentic documents with regard to a reporting obligation (i.e.: on title change and/or switching of shippers) shall be subject to penalty. Amount of penalty for each unobserved deadline: HUF 1 000 000 / calendar day, maximum HUF 20 000 000.

In order to guarantee the payment of the above penalty, System User shall provide a guarantee corresponding to HUF 20 000 000. The forms of guarantee shall be as follows:

- a) irrevocable, unconditional bank guarantee payable upon the first demand of MFGT without investigating the underlying relationship, with effect until \_\_\_\_ 20\_\_. MFGT shall not be obliged to start injecting into the Public Customs Warehouse / classifying the injected natural gas for the Public Customs Warehouse until receiving the bank guarantee, or
- b) gas already injected by the System User into the unified underground gas storage facility operated by MFGT. MFGT shall not be obliged to start injecting into the Public Customs Warehouse / classifying the injected natural gas for the Public Customs Warehouse until receiving the guarantee declaration.

## IV FEES, COSTS AND GUARANTEES RELATED TO INJECTION INTO AND WITHDRAWAL FROM PUBLIC CUSTOMS WAREHOUSE

- 1. Fee for using the Public Customs Warehouse in the Public Customs Warehouse until the expiry of this Contract: HUF 12 000 000 + VAT, that is twelve million forints + VAT.
- 2. Capacities set out in Section I.2 may only be modified by mutual agreement by the Parties. Modifying the capacities set out in Section I.2 will not impose any further fee payment obligation.
- 3. The fee for using the Public Customs Warehouse as set out in Section IV.1 shall be invoiced following the conclusion of this Contract. The payment deadline shall be the 30th calendar day from the date of invoice issue, or if it is a holiday, it shall be the following banking day.

## V LIABILITY ISSUES RELATED TO INJECTION INTO AND WITHDRAWAL FROM PUBLIC CUSTOMS WAREHOUSE

- 1. Parties shall assume full liability for any damage (including taxes, duties, customs or penalties imposed on either party such as, inter alia, penalties imposed by the Tax Authority or the Office) incurred upon each other by violating the provisions herein.
- 2. MFGT explicitly excludes its liability towards the System User or the owner of the natural gas stock if withdrawal is not performed due to defaulting on any of the related conditions as per Section III/2 and III/3.

#### VI Entry into Force

This Contract shall be concluded for a definite period from \_\_\_\_ 20\_\_ at 06:00 hours until \_\_\_\_ 20\_\_ at 06:00 hours.

#### **VII GOVERNING LAW, SETTLEMENT OF DISPUTES**

The provisions of Hungarian law shall apply to both the contract and any arising disputes.

Parties shall agree to settle the disputes between each other in relation to the Natural Gas Storage Contract primarily via amicable negotiation.

Failing such settlement in any dispute arising from or relating to this contract, with particular regard to its breach, termination, validity or interpretation, parties hereby exclude the state court procedure and agree to subject themselves to the exclusive and final jurisdiction of the Permanent Court of Arbitration (Commercial Arbitration Court Budapest) operating at the Hungarian Chamber of Commerce and Industry, provided that the Court of Arbitration proceeds according to its own Rules of Procedure (supplemented with the provisions of the Sub-Rules of Expedited Proceedings). The number of arbitrators shall be three and the language of procedure shall be Hungarian. Parties exclude the possibility of the retrial of the proceedings as regulated by Chapter IX of Act No. LX of 2017 on Arbitration. In order to settle the legal dispute, the Hungarian substantive law shall apply, excluding its private international law rules. The language of procedure shall be Hungarian.

#### VIII Miscellaneous Provisions

**Contact Persons** 

thereof.

Budapest, \_\_\_\_ 20\_\_\_

In issues	related to th	e Contract:
On behalf	f of MFGT:	
	Phone:	
	Fax:	
	e-mail:	
On behalf	f of the Syste	m User:
	Phone:	
	Fax:	
	e-mail:	
In issues	of daily oper	rative contact:
On behalf	f of the Syste	m User:
	Phone:	
	Fax:	
e	-mail:	
On behalf	of MFGT:	Storage Dispatching Service
	Phone:	+36 52 362-574
	Fax:	+36 52 558-048
	email:	dispatcher@mfgt.hu
This Contract sha	all be valid t	ogether with the attached annexes, which shall form an inseparable part

### Hungarian Gas Storage Limited Company Code of Business Conduct Annex No. 4.7: Contract on Using and Providing Natural Gas Storage Service in Type "I" Public Customs Warehouse

Hungarian Gas Storage Ltd.	System User

### Annex No. 1

### **Public Customs Warehouse Warrant**

Owner of Gas	Capacity Booker	Shipper
name (with stamp):	name (with stamp):	name (with stamp):
signature	signature	signature
name (with stamp):	name (with stamp):	name (with stamp):
signature	signature	signature
name (with stamp):	name (with stamp):	name (with stamp):
signature	signature	signature
name (with stamp):	name (with stamp):	name (with stamp):
signature	signature	signature
name (with stamp):	name (with stamp):	name (with stamp):
signature	signature	signature

#### 4.8 TEST SERVICE

The description and the parameters of the Test Service will be published by MFGT on its website following the development of such service. This Code of Business Conduct specifies the common parameters of Test Services.

The Test Service concept has been established in full compliance with the regulatory requirements in order to ensure that the implementation of MFGT's future service development objectives is faster, more efficient, practical and better suited to the customers' demands. The Test Service shall not be part of the Code of Business Conduct during the test period, therefore it shall be subject to the applicable law and the specifications of MFGT. The Test Service is available to any customer in compliance with the basic principles stipulated by the Gas Act (non-discrimination, equal treatment and transparency). Following the test period, MFGT evaluates the relevant service — considering the feedback received from customers — and decides on its finalisation, development or dismissal. This description offers the possibility for MFGT to adapt to the market changes and customer demand as smoothly as possible, without having to revise the whole of the Code of Business Conduct.

The common characteristics of the Test Service:

The applicable content of the Test Service shall be construed within the framework specified in the valid operational licence of MFGT.

The Test Service will not be announced under this name, since this only refers to its principal feature. The content of the respective service determines the actual name of the relevant Test Service.

The Test Service shall be sold via auction in full compliance with the *Storage Capacity Auction Regulation II* in Case of Optional Capacity Auctions attached as annex to the Code of Business Conduct, the regulations of the industry (Grid Code) and the principles stipulated by law – with particular regard to transparency and non-discrimination.

The duration of using the Test Service shall in any case cover the reference storage year only, that is Test Service cannot be requested from MFGT under an agreement on the following storage year or on several storage years.

MFGT will modify the previously set conditions while also considering the experiences of System Users using the service in any case, until the final service structure is established.

The Test Service fee will be determined after the market concerned is defined, taking into account the fees of identical or comparable services offered on the same market.

The maximum energy quantity to be requested within a Test Service is not significant in relation to the *total storage capacity* of MFGT (being 1% of MFGT's net sales revenues in the previous business year for which the accounts have been closed, or maximum 2.5% of MFGT's working gas capacity), therefore this service will not affect the performance of other contractual obligations.

Prior to the announcement of a Test Service, MFGT shall always inform HEPURA with regard to the date of announcement and the duration of Test Service use, however, the Code of Business Conduct will not be amended with the description of the Test Service during the test period.

Test services offered by MFGT cannot substitute the services specified by the regulation of the industry, that is for example, but not exclusively the services set out in the Tariff Decrees, or the applicable services listed in the Code of Business Conduct, and may neither indirectly, nor directly replace or limit their scope of application.

#### 4.9 STATEMENT ON THE ACCEPTANCE OF ELECTRONIC INVOICES

Company name:	
Seat:	
Invoicing address:	
Tax No:	
Represented by:	
authorised signatory consent to Hungaria 045043, tax No.: 12! electronic means as	ssued shall be sent with their attachments to our following email address (any number y be provided):
•	d email address is unavailable or changes, we hereby undertake to notify Hungarian Gas delay in writing on such address changes or on the new address.
Date:20	
	and printed name of authorized representative)

#### 4.10 PROCEDURE FOR BREACH OF CONTRACT

In the event that the Parties are in breach of the provisions of the storage contract, they shall compensate the other Party for any resulting damage.

#### I Procedure for Breach of Contract by the System User

#### **Breach of contract by the System User:**

- a. System User commits a breach of contract if it injects non-standard-quality natural gas into the Storage system. In this case, MFGT may claim damages. MFGT shall inform the System User without delay of the damage incurred after becoming aware thereof, and shall submit a duly justified claim for damages. Should the System User dispute the fact of damage or the liability, it shall initiate negotiations with MFGT within 15 calendar days.
- b. System User commits a breach of contract if it fails to pay or fully pay the fees due to MFGT as per the storage contract until the payment deadline.
- c. System User commits a breach of contract if it violates any other obligation as per the storage contract. In this case, MFGT may claim damages.

In case of the System User's breach of contract, System User shall compensate for any substantiated damage it caused.

System User commits a breach of contract if it fails to pay or fully pay until the payment deadline the invoiced fees of services used and provided as per contract. In this case - as a general rule - MFGT shall be entitled at any time following the due date to sell the blocked gas covering the storage fees (the energy quantity, as payment guarantee) and to legally refuse the injection or withdrawal of gas stock beyond the blocked gas stock (energy quantity) until the System User pays its debt. In addition, MFGT takes the following measures:

- 1. 8th business day after the due date
  - In the event that payment is not received until the eighth business day following the due date, MFGT shall send the first notice to the client.
- 2. 14th business day after the due date
  - Another six business days later, MFGT shall send another notice to the System User.
- 3. 21st and 22nd business days after the due date
  - On the 21st business day following the due date, MFGT shall send the third payment notice.
- 4. the System User fails to pay its debt until the deadline specified in the third payment notice, and unless the System User and MFGT simultaneously agree on payment, MFGT may legally refuse to inject or withdraw the gas stock (energy quantity) beyond the blocked gas stock (energy quantity) and:
  - if the System User offered a bank guarantee as a financial collateral, following the extended payment deadline specified in the third payment notice, MFGT exercises its claim from the bank guarantee, or

- Code of Business Conduct Annex No. 4.10: Procedure for Breach of Contract
- if the System User offered working gas as a collateral as per Section 27 of the Gas Act, and fails to pay the consideration for the service within the payment deadline indicated on the invoice, following the payment deadline, MGFT sells the gas (required energy quantity) blocked on the IT Platform as collateral for the storage fees, and uses the amounts received from such sale to satisfy its claim. In the middle of each month in the storage year, MFGT shall review if the injected gas (energy quantity) in the storage facility still covers the fee of the service.
- 5. In order to recover unpaid storage fees, MFGT offers for sale the stored working gas offered by the System User on a forum at its own discretion (e.g.: on its own website), and sell it based on the bids received. MFGT undertakes to offer the natural gas for sale for the first time at the CEGH AT VTP Front Month price as a minimum. Insofar as there are no bids received at this price, MFGT shall be entitled to re-offer the natural gas at a price other than the CEGH AT VTP Front Month price and/or sell it without any further offering to the buyer submitting the highest bid. MFGT shall be entitled to sell a quantity of injected natural gas the price of which calculated according to the above is sufficient to cover the invoiced overdue and unpaid fees. MFGT shall deduct its receivables from the revenue of the sale, and shall transfer the remainder to the System User's bank account within 10 business days from receiving the purchase price.
- 6. System User irrevocably understands that in case of storage fee payment default, MFGT shall be entitled to sell the injected and offered gas according to the above, and to deduct the storage fee from the revenue of such sale. System User also irrevocably understands that if there are no purchase bids received at the CEGH AT VTP Front Month price first offered by MFGT, MFGT shall be entitled at its own discretion to re-offer the natural gas at a price other than the CEGH AT VTP Front Month price and/or to sell it without any further offering to the buyer submitting the highest bid. System User shall do whatever is necessary (including the issuance of the required declarations, statements) for conducting a successful sale. System User irrevocably understands the transfer of the proprietary rights over the natural gas to the buyer as per Section 27 of the Gas Act and the declaration contained in Annex 4.12.2 of this Code of Business Conduct and this Declaration, along with the purchase price specified, and shall not contest these on any legal grounds.
- 7. The declaration regarding the sale of the natural gas offered by the System User and the power of attorney for MFGT shall be contained in Annex No. 6.2 attached hereto.
- 8. MFGT shall issue its charge letters on interests for default monthly, on the basis of the invoice payment delays occurred until the last day of the previous month. The due date for paying interest for default shall be the 10th day after sending. In case of payment default, MFGT shall charge interest for default pursuant to the Civil Code so that interests are charged for the period between the due date and the day when the payment is made.

#### II Procedure for Breach of Contract by MFGT

#### 1. General Rules

1.1. Contracting Parties shall compensate for any damage caused by breach of contract – as per the stipulations of this chapter.

- 1.2. Unless otherwise specified in this Code of Business Conduct, MFGT shall compensate for any damage it caused to the extent of the relevant annual storage fee (capacity fee and volume fees) paid by the System User until the date of breach of contract by MFGT.
- 1.3. MFGT shall not be liable for cases when it could not fulfil its contractual obligations due to a Force Majeure event.
- 1.4. The definition of Force Majeure shall be contained in Annex No. 4 of the ÁSZF "Breach of Contract and Consequences", under Section "2. Consequences of Breach of Contract, Damages".
- 1.5. MFGT shall be responsible neither for the storage facility's capacity decrease (including working gas and/or withdrawal and/or injection capacities) occurring due to a technical reason (including the consequences of any breakdown as per Section 3, Subsection 65 of the Gas Act, or Storage Site Breakdown, or a more serious operational malfunctioning affecting the storage site) not attributable to a Force Majeure event —, nor for any direct or indirect damage arising therefrom if the storage equipment causing the capacity decrease has been properly operated and maintained as often and in a way as required by the general practice of the industry, also providing that it has applied its best efforts to urgently recover the technical problem already occurred.

Within the meaning of this section, Storage Site Breakdown shall mean any event caused by the malfunctioning of hydrocarbon production facilities and system elements or by unfavourable external impacts – caused by third parties –, wrong and incorrect human interventions, during which safety functions are properly operating and the resulting conditions do not pose any direct risk to health, environment, life or property.

#### 2. Breach of Contract Regarding Injection/Withdrawal Tasks

- 2.1 MFGT commits a breach of contract if it fails to contractually perform the (contractual) injection and withdrawal tasks required by the System User. In as far as MFGT fails to perform the withdrawal or injection of the quantities contractually nominated by the System User, MFGT shall reimburse the surcharges and balancing costs incurred by the System User due to the breach of contract. In addition to the reimbursement of surcharges and balancing costs, MFGT shall not have any further liability for damages.
- 2.2 MFGT will not be deemed to have committed a breach of contract and will not reimburse incurred surcharges and balancing costs if it rejects the nomination of the System User in full or in part because the nominated quantity to be injected or withdrawn fails to reach even together with the other buyer requests the technological minimum for injection or withdrawal. It shall neither qualify as a breach of contract if MFGT is unable to perform accepted nominations due to a breakdown.
- 2.3 MFGT will not be deemed to have committed a breach of contract if it fails to fulfil the (contractual) injection/withdrawal tasks required by the System User because it was not performed due to a cause attributable to the Natural Gas Transmission Licensee.

#### 3. Breach of Contract Related to the Loss or Destruction of the Natural Gas

MFGT commits a breach of contract if the accepted natural gas is lost or destroyed, and shall be responsible for any damage thus caused. In the event that the natural gas taken over as per contract is lost or destroyed, the value of the lost or destroyed natural gas shall be compensated by MFGT up to the extent of the relevant annual storage fee (capacity fee and volume fees) paid by the System User for the lost or destroyed natural gas until the date of loss or destruction. If the natural gas quantity taken over is fully or partially destroyed, MFGT shall not be entitled to claim the fees or their proportionate part in relation to the destroyed natural gas quantity.

#### III MISCELLANEOUS PROVISIONS

- 1 Neither Party shall be liable for any indirect damage arising from the breach of their obligations (including cancelled profit, loss of business or profit, or any damage to the other Party's assets other than the subject of the service if caused by the other Party during the performance of the contract).
- 2. None of the provisions in this annex shall be construed as excluding or restricting either Contracting Party's liability for a breach of contract that is intentional or damages life, physical well-being or health.

#### 4.11 METHOD OF CALCULATION FOR SETTLEMENT, PARAMETERS

#### I Basis of Settlement, Description of Settlement Period

The basis of settlement between the Parties shall be with regard to the unified storage facility:

- (a) withdrawal, injection and working gas capacities recorded in the contract for the System User,
- (b) regularly taken delivery protocols regarding the quantities injected or withdrawn.

The settlement period shall be 1 calendar month.

The basis of the settlement shall be the daily physical balance of the storage facilities and the customer balances made in conformity with the same relying on the nominations, using the actual allocations. Both the daily balances and the customer balances include volume and energy quantity data.

Storage and customer balances are based on measured and calculated data.

The transmission company shall measure the quantity and quality of gas delivered and received at the transmission pipeline zero points of the storage facilities pursuant to the provisions of the Grid Code and shall make the measurement data available for MFGT. The daily calorific value data submitted to MFGT by the transmission company shall be the arithmetical average of the values measured during the day. These values shall be entered into the balances.

The quantity and quality of gas from domestic natural gas production to be injected into the storage facilities directly (without the using the transmission pipeline), as well as the quantity and the quality of the gas delivered to the natural gas producer (E&P) from the storage facilities shall be measured by either Party pursuant to the cooperation agreement concluded between the parties (MFGT, E&P), and the results thereof shall be made available for the other Party. Gas quality data are provided by means of laboratory metering at these points.

System User's daily energy quantity turnover shall be determined on the basis of the gas turnover volume using the daily average calorific value as follows:

Following the gas day, MFGT shall allocate the gas quantity turned over on the given gas day to the System Users on the basis of the quantity and quality measurement data received from the transmission company and E&P. Allocation shall be based on the nominations submitted by the System Users for the given gas day.

MFGT shall not assign the System Users' stored stock to a specific storage facility as it is registered cumulatively, at a "unified storage facility" level only. The zero delivery point volume shall be determined on the transmission company's IT Platform for each System User. MFGT's Storage Dispatching Service shall perform the allocation. The value determined in the allocation process shall be the actual volume at the zero point of the storage facility.

The monthly closing protocols are taken as follows:

- On the basis of the monthly customer balances, MFGT shall prepare a protocol for each System User until the 10th business day of the month following the reference month.
- The measured and calculated data recorded in the protocol shall be as follows:

Monthly settled quantity [kWh]: The cumulated value of the System User's daily settled

quantities.

Opening stock [kWh]: The quantity of working gas available for the System User

at 6:00 hours on the first day of the given settlement

period.

Closing stock [kWh]: The quantity of working gas available for the System User

at 6:00 hours on the first day following the last day of the

given settlement period.

• The protocols shall be signed by both parties until the 15th business day of the month.

The final storage protocol shall be prepared following the final data provision by the transmission company to MFGT and following the end-month re-allocation, and MFGT shall examine if the System User's volume data have changed and shall send a final protocol accordingly. If there is any difference between the data in the preliminary monthly protocol and in the final protocol, on the basis of the latter, Parties shall correct the invoices issued for the reference period.

If after the end-month re-allocation, there is no difference between the data in the preliminary protocol and the final protocol, MFGT shall consider the preliminary protocol as the final protocol, and accordingly, the invoice is not corrected, either.

MFGT shall notify the customers minimum two weeks in advance with regard to any modification in the settlement system concerning the customers.

#### II Description of Settlement-Related Data Traffic and IT System

MFGT operates a system (IT Platform) supporting the operative functioning of its natural gas storage activity. The system is described in Annex No. 2 to the Code of Business Conduct.

MFGT's Storage Dispatching Service shall perform data supply in relation to settlement. Each storage facility has a comprehensive electronic monitoring and data processing (storage dispatching) system.

MFGT maintains a continuous and operative electronic connection with the transmission company, the E&P's dispatcher, and if required, MFGT contacts the System User.

The central organisation of MFGT has of online operative data about the technologies.

In the event of gas quality and technology related problems, MFGT notifies the transmission company and the System User, if so required.

Parties shall send each other the daily quality certificates pursuant to Section 3.1.6.6 of the Grid Code.

#### 4.12 TERMS OF CONTRACTUAL GUARANTEES

Pursuant to the Natural Gas Storage contract, MFGT requires from the System User a financial guarantee to guarantee payment or working gas owned by the System User as per Section 27 of the Gas Act as a payment guarantee to cover the contractual fees. MFGT requires a payment guarantee up to the amount of the contractual fees.

#### I Financial and Payment Guarantee

MFGT requires the following financial guarantee:

System User shall provide to MFGT a valid, unconditional and irrevocable bank guarantee for payment issued by a qualified credit institution accepted by MFGT, of which the exclusive beneficiary is MFGT, in the amount equal to the difference between the total storage contractual fees and the already settled contractual fees on the effective day of the storage contract. Pursuant to Section 27 of the Gas Act and this Code of Business Conduct, the System User shall also be entitled to offer injected gas to cover the contractual fees instead of or as a financial extension to the bank guarantee. System User is obliged to offer to MFGT the working gas as a financial guarantee in a (duly signed) written form. System User shall undertake to have a working gas volume in the storage facility that duly covers the storage fees at all times.

Any fee or cost related to the bank guarantee shall be borne by the System User.

MFGT accepts a bank guarantee or a bank guarantee and injected gas as financial guarantee from the System User.

MFGT accepts injected gas as payment guarantee from the System User. Relating declarations and powers of attorney shall be contained in Annex No. 6.3, 6.4, 6.5 and 6.6.

Annex No. 6.1 (bank guarantee in case of injected gas) and Annex No. 6.2 (independent bank guarantee) hereto contains the templates of bank guarantees acceptable by MFGT.

The declaration regarding sale of the natural gas offered - instead of the bank guarantee or as a financial extension to the bank guarantee - by the System User as per Section 27 of the Gas Act shall be contained in Annex No. 6.2 attached hereto.

#### II Amount of Collateral

The amount of the collateral shall cover at least the contractual fees outstanding for the remaining contractual period at any time.

Financial collateral with bank guarantee:

Bank guarantee amount (HUF) = annual contractual fees (HUF) - already settled contractual fees (HUF).

The extent of payment guarantee in case of injected gas (in kWh):

(Fee of booked capacities [HUF] + volume fees related to booked working gas capacities [HUF] + VAT) / 60% of the lowest service provider natural gas price\* [HUF/kWh].

\*the lowest gas fee applicable to household consumers with 0-20<sup>3</sup>/h gas meter, less VAT, as specified in 69/2016 (XII.29.) NHF Decree (USP price regulation).

Each month, MFGT shall review the extent of the required Payment Guarantees, and decreases them with the contracted fees paid.

In the event the System User sells the working gas in its possession, during the sale, the System User's working gas quantity in the storage facility can only be decreased to such an extent that the value of the working gas substituting the bank guarantee will still cover the outstanding contractual fees.

In the event that the booked storage capacity of the System User increases during the storage year, System User shall be obliged to provide further storage working gas energy quantity covering the increased storage fees or a payment guarantee (bank guarantee amendment) corresponding to the difference as a collateral. Should the System User fail to provide collateral, MFGT is not obliged to provide additional capacities.

### 4.12.1 Bank Guarantee (Payment Guarantee) – in case of Injected Gas

Name of Beneficiary:	Hungarian Gas Storage Private Company Limited by Shares
Address:	1138 Budapest, Váci út 144-150.
	Guarantee No.:
	Contract No.:
to as System User – intends to	
Guarantee letter shall be subm to ensure that the System Use In any event when System Use Storage Contract in due time, t remedy, Beneficiary shall be guarantee. The amount of the	be concluded — as a precondition thereto — a Payment Bank witted on behalf of the System User in favour of the Beneficiary, or fully meet its payment obligations stipulated in the Contract. For fails to fulfil its payment obligations as per the Natural Gas following the unsuccessful expiry of the extended deadline for entitled to satisfy its claim by means of calling the bank bank guarantee shall be at least the amount of any and all fees the Beneficiary during the contractual period as per the storage ount of the fees already paid.
year, System User shall be ob covering the increased storage corresponding to the differer	orage capacity of the System User increases during the storage liged to provide further storage working gas energy quantity e fees or a payment guarantee (bank guarantee amendment) nce as a collateral. Should the System User fail to provide to provide additional capacities.
	s) assume an irrevocable and unconditional obligation payment on behalf of the Customer in the maximum amount of
	HUF
	(that is forints)
,	ve) banking days from their first written demand sent to the), without investigating the underlying relationship, on

condition the Beneficiary represents that the System User has failed to fulfil the payment

obligations stipulated in the Contract due to a cause attributable to the System User.

130/193

Hungarian Gas Storage Limited Company

Code of Business Conduct Annex No. 4.12.1 Bank Guarantee – in case of injected gas

We shall satisfy the Beneficiary's claim in relation to this Letter of Guarantee by means of cash transfer in conformity with the demand sent by the Beneficiary in a written form. Beneficiary shall submit its duly signed claim to our bank through the Beneficiary's account keeping bank, verifying the authenticity of the signatures. The Bank will not accept any payment demand received on the phone or by fax.

This bank guarantee shall remain in effect from 1<sup>st</sup> April 20\_\_ until the date a quantity of gas corresponding to % of the working gas capacity booking request nominated by the System User for the storage year is injected, but not later than until 20\_\_. System User and Beneficiary shall inform the Bank by mail of the fact of completing the injection.

The bank guarantee shall expire upon injecting a quantity of gas corresponding to % of the working gas capacity booking request, and our Bank shall not perform any payment based thereon, irrespective of whether the original copy is sent back to our Bank.

System User shall bear all the costs arising in relation to this bank guarantee.

This bank guarantee or any right arising therefrom may be assigned only with the prior written consent of the Bank.

As to this bank guarantee, Hungarian law shall apply.
20
Name:
Position:
Bank:

**Hungarian Gas Storage Private Company Limited by Shares** 

#### 4.12.2 Letter of Guarantee (Payment Bank Guarantee) - Independent

Name of Beneficiary:

received on the phone or by fax.

Address:	1138 Budapest, Váci út 144-150.	
	Guarantee No.:	
	Contract No.:	
to as System Use	the fact that	
Guarantee letter to ensure that the In any event who Storage Contract remedy, Benefic guarantee. The apayable by the Storage In the International Contract of the International Contract o	Contract to be concluded — as a precondition thereto — a Payment Bank shall be submitted on behalf of the System User in favour of the Beneficiary, he System User fully meet its payment obligations stipulated in the Contract. Beneficiary to fulfil its payment obligations as per the Natural Gas in due time, following the unsuccessful expiry of the extended deadline for ciary shall be entitled to satisfy its claim by means of calling the bank amount of the bank guarantee shall be at least the amount of any and all fees yetem User to the Beneficiary during the contractual period as per the storage seed by the amount of the fees already paid.	
Hereby, we, to the effect tha	Bank (address) assume an irrevocable and unconditional obligation we perform payment on behalf of the Customer in the maximum amount of	
	HUF	
(that is forints)		
without investigathe System User	ry within 5 (five) banking days from the Beneficiary's first written demand, ating the underlying relationship, on condition the Beneficiary represents that has failed to fulfil the payment obligations stipulated in the Contract due to ble to the System User.	
transfer in confo	he Beneficiary's claim in relation to this Letter of Guarantee by means of cash rmity with the demand sent by the Beneficiary in a written form. Beneficiary uly signed claim to our bank through the Beneficiary's account keeping bank, henticity of the signatures. The Bank will not accept any payment demand	

This bank guarantee shall remain in effect from 1st April 20\_\_ until 30th April 20\_\_ +1 year.

## Hungarian Gas Storage Limited Company Code of Business Conduct Annex No. 4.12.2 Letter of Guarantee - Independent

System User shall bear all the costs arising in relation to this bank guarantee.

This bank guarantee or any right arising therefrom may be assigned only with the prior written consent of the Bank.

As to this bank guarantee, Hungarian law shall apply.	
20	
Name:	
Position:	
Bank:	

#### 4.12.3 DECLARATION OFFERING INJECTED GAS AS COLLATERAL

System User as a system user using natural gas storage service represents that instead of the bank guarantee or as its financial extension, it offers the gas it injected into the underground natural gas storage facilities of Hungarian Gas Storage Ltd (hereinafter referred to as MFGT) to cover the contractual fees relating to the storage year of 20\_/20\_.

In order to have zero kWh working gas energy quantity on 31 March 20\_\_\_, System User undertakes to pay all payable storage fees in advance until 01 March 20\_\_\_. Failure to do so qualifies as a breach of contract, based on which MFGT shall be entitled to sell the natural gas stock stored in the storage facility and deduct the fees payable until 31st March from the revenue of such sale.

System User undertakes that on 01 April 20\_\_ the natural gas energy quantity it injected into the storage working gas stock serving as coverage for the contractual fees will not be less than the natural gas energy quantity injected into 20 percent of the working gas capacity booked for the storage year of 20\_\_/20\_\_. As of the beginning of the storage year, the percentage ratio relating to the above specified stock shall pro rata decrease monthly so that the storage working gas stock serving as coverage for the contractual fees shall always cover the storage fees not yet paid.

By signing this declaration, System User agrees that in case of payment default on the fees payable upon the storage contract, MFGT may sell from its injected natural gas - pursuant to Annex No. 4.10 of the Code of Business Conduct - a quantity the purchase price of which covers the invoiced but unpaid fees.

In the event that the booked storage capacity of the System User increases during the storage year, System User shall be obliged to provide further storage working gas energy quantity covering the increased storage fees or a payment guarantee (bank guarantee amendment) corresponding to the difference as a collateral. Should the System User fail to provide collateral, MFGT is not obliged to provide additional capacities.

System User irrevocably understands that in case of storage fee payment default, MFGT shall be entitled to sell the injected and offered gas according to Annex No. 4.10 of the Code of Business Conduct, and deduct the storage fee from the revenue of such sale.

System User understands and undertakes that mortgage may only be registered on the injected gas offered as collateral upon the prior written consent of MFGT, and only to an extent that the unencumbered gas volume shall still be of suitable quantity to serve as financial guarantee for the storage fees.

System User understands that the injected gas offered as collateral may only be sold on the prior written consent of MFGT, provided that the Buyer undertakes that the gas remains to serve as coverage for the fees of MFGT storage services.

System User represents that it accepts the transfer of the proprietary rights over the natural gas energy quantity to the Buyer – as per Section 27 of Act No. XL of 2008 on natural gas supply, the Code of Business Conduct of MFGT and this Declaration – along with the purchase price specified, and shall not contest it on any legal grounds.

Budapest, \_\_\_\_20\_\_\_

## Hungarian Gas Storage Limited Company Code of Business Conduct Annex No. 4.12.3: Declaration Offering Injected Gas as Collateral

System User:	
(System User)	(System User)
I accept the declaration:	
Name	Name
Position	Position
Hungarian Gas Storage Ltd.	Hungarian Gas Storage Ltd.

### 4.12.4 POWER OF ATTORNEY FOR THE SALE OF GAS INJECTED AS COLLATERAL

I, the undersigned (authorized signator) (authorized signatory representative), as	(seat:, tax number: (hereinafter referred to as System
authorize	
Hungarian Gas Storage Private Company Limited by Sh 150, Tax number: 12543317-2-44, Court registr (hereinafter referred to as MFGT) to sell the natural gas storage facilities by the System User pursuant to t XL of 2008 on natural gas supply and the Code of Busthe (e.g.: administrative) activities related to such sale from the revenue of such sale.	ration number:. Cg.: 01-10-045043), as energy quantity injected into MFGT's the stipulations of Section 27 of Act No. siness Conduct of MFGT, to perform all
This power of attorney may not be revoked and shall pays the storage fees to MFGT in full.	remain effective until the System User
Budapest, 20	
System User:	
(System User)	(System User)
I accept the power of attorney:	
Name	Name
Position	Position
Hungarian Gas Storage Ltd.	Hungarian Gas Storage Ltd.

## 4.12.5 CSOMAGSZERZŐDÉSHEZ DECLARATION OFFERING PREVIOUSLY INJECTED GAS AS COLLATERAL RELATING TO BUNDLE CONTRACT

	cluded a capacity booking contract on tee its contractual obligations, System fect that instead of the bank guarantee nto MFGT's underground natural gas
By signing this declaration, System User agrees that in payable as per the capacity booking contract on ann	ual natural gas storage concluded on ne capacity booking contract on natural per the storage contract on Using and Service concluded on
System User as a system user using natural gas storage shall be construed as the extension of its declaration is fully guarantee both contractual obligations.	·
Furthermore, System User represents that its declarate effective with unchanged content independently and so the rules specified in that declaration shall form part of	eparately from this extension, and that
Budapest, 20	
System User	
(System User)	(System User)
I accept the declaration:	
Nama	Name
Name Position	Position
Hungarian Gas Storage Ltd.	Hungarian Gas Storage Ltd.
. 0	. 0

# 4.12.6 POWER OF ATTORNEY FOR THE SALE OF GAS PREVIOUSLY INJECTED AS COLLATERAL RELATING TO BUNDLE CONTRACT

ry representative) and (seat:, tax number: (hereinafter referred to as System
(position) hereby
lares (seat: 1138 Budapest, Váci út 144- ation number:. Cg.: 01-10-045043), as injected into the MFGT's gas storage ons of Section 27 of Act No. XL of 2008 duct of MFGT, to perform all the (e.g.: educt the unpaid storage fees from the
remain effective until the System User
(System User)
Name
Position
Hungarian Gas Storage Ltd.

#### 5 STORAGE CAPACITY AUCTION REGULATIONS

5.1 STORAGE CAPACITY AUCTION REGULATION I

### **HUNGARIAN GAS STORAGE LTD**

### STORAGE CAPACITY AUCTION REGULATION I

IN CASE OF CAPACITY OVERBOOKING DURING ANNUAL CAPACITY OFFERING

#### STORAGE CAPACITY AUCTION REGULATION I

in case of capacity overbooking during annual capacity offering

#### **CONTENT**

- 1. INTRODUCTION
- 2. OBJECTIVE, SUBJECT AND SCOPE OF THE REGULATION
- 3. REFERENCES
- 4. DEFINITIONS
- 5. AUCTION PROCEDURE
- 5. 1. Auction Announcement
- 5. 2. Registration Process
- 5. 3. General Rules of Auction
- 5. 4. Conducting the Capacity Auction
- 5. 5. Final Result Announcement
- 5. 6. Invalid Auction
- 6. ANNEXES

Annex No. 1: Registration Datasheet

Annex No. 2: Auction Statement

#### 1. Introduction and Objective of Regulation

Directive 2009/73/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in natural gas and repealing Directive 2003/55/EC sets forth that access to natural gas storage facilities shall be provided on the basis of objective, transparent and non-discriminatory criteria. Particular importance will be attached to the above mentioned requirement in case of congestions in storage capacity requests.

With regard to storage capacity booking, Act No. XL of 2008 on natural gas supply (Gas Act) and Government Decree No. 19/2009 (I.30.) on the implementation of the Gas Act (Implementation Decree), the Operational and Trading Code (Grid Code) and the Code of Business Conduct of Hungarian Gas Storage Ltd natural gas licensee (hereinafter referred to as MFGT) shall also apply. MFGT shall ensure the distribution of the available free capacities between the bidders pursuant to these provisions.

If following the evaluation of the capacity requests, the condition specified in Section 2.1.4.3.1 (j) iii exists, that is the capacity requests submitted by the system users exceed the available capacities, MFGT shall announce an auction for the available free capacities within 15 business days from receiving capacity requests in order to ensure non-discriminatory access.

The objective of this auction regulation (hereinafter referred to as Regulation) is to specify the annual capacity auction procedure, the framework conditions of participation and the rules of capacity auctions announced and planned to be carried out by MFGT.

#### 2. Subject and Scope of Regulation

This regulation provides information on the scope of auction participants, the service constituting the subject of the auction, as well as the process of carrying out the auction. Following a successful auction, MFGT as the Auctioneer (Auctioneer) and the Bidder submitting the successful bid shall conclude the Natural Gas Storage Contract specifying the general contractual terms and conditions of trading, settlement and payment, along with the rights and obligations of the contracting parties. The Natural Gas Storage Contract shall be annexed to the applicable auction notice.

The scope of the Regulation shall cover:

- the Bidders intending to participate in the annual auction, specified in the Regulation and, as well as their representatives acting on their behalf;
- the Auctioneer announcing and carrying out the annual capacity auction and offering the service at the auction, the representatives acting on its behalf, along with those involved in carrying out the capacity auction.

#### 3. References

- Directive 2009/73/EC of the European Parliament and of the Council of 13 July 2009
- Act No. CXII of 2011 on the Freedom of Information
- Act No. XL. of 2008 on Natural Gas Supply (Gas Act)

- Government Decree No. 19/2009 (I.30.) on the implementation of certain provisions of the Act (Implementation Decree)
- Operational and Trading Code (Grid Code)

#### 4. **DEFINITIONS**

The objective of this section is to clarify for every stakeholder the interpretation of the concepts referred to herein. As for financial definitions, this chapter shall only specify the explanation of concepts closely related to the auction.

Bid: Capacity booking request submitted by Bidders in an auction

round at the capacity auction at the Bid Price relevant for the

given round.

**Bid Price:** determined by the Auctioneer in the given round for capacity

bundles offered during the given auction round.

**Bid Bond:** Financial security which can be defined by the Auctioneer –

exercising its discretionary powers – in the form of a bond, the amount of which can be determined by the Auctioneer in the announcement notice. If the Auctioneer prescribes a bond, the Bidder shall pay the amount of the bond to MFGT's bank account prior to 12:00 hours on the business day preceding the auction. Failure to pay the bid bond in due time shall exclude participation in the auction. The bid bond shall serve as a security for paying the earnest money as defined hereunder. The Bidder shall pay earnest money in the amount of the bid bond if in the first Auction Round as per Section 5.4 of this Regulation, the Bidder makes a Bid for a capacity request less than the Bidder's Nomination. The Bidder submitting the successful Bid shall also pay earnest money in the amount of the bid bond in the event the Bidder fails to sign the Natural Gas Storage Contract within 5 business days from the auction. Following the procedure, the amount of the bid bond shall be reimbursed within 5 business days from signing the contract to Bidders having submitted Bids for capacities in conformity with their Nominations in the first Auction Round, as well as to Bidders who conclude the Natural Gas Storage Contract after having submitted a successful Bid. The amount of the bid bond shall be reimbursed within 5 business days to Bidders who have paid the bid bond and submitted an unsuccessful Bid.

Period of using storage capacities offered at the auction, commencing at 6:00 hours in the morning on the day when the capacities become available and terminating at 6:00 hours in the morning on 01 April at the end of the storage year.

**Bid Period:** 

Auctioneer specifies the availability date of the capacities in

the auction notice.

**Bid Sheet:** Document submitted by the Bidder in the course of bidding in

the given auction round, containing the number of the Auction Round, along with the number of bundles the Bidder intends to purchase at the Bid Price of the ongoing Auction

Round.

Bid Quantity: Capacity quantity (number of capacity bundles) for the

booking of which the Bidder makes a bid at the Bid Price of

the ongoing auction round.

**Bidder:** Legal person as per the Gas Act, having submitted a capacity

request (Nomination) in line with the Grid Code and meeting the formal requirements to the natural gas storage licensee prior to the announcement of the auction, and then has successfully registered itself according to the auction notice.

**Undersubscription:** Quantity – capacity booking request – failing to reach the unit

capacity (minimum number of bundles) offered by the

Auctioneer.

**Auction Round:** The following processes shall belong to one Auction Round at

the auction: submitting the Bids until the deadline defined for the capacity bundles, then processing and evaluating the received Bids and announcing the evaluation result to the Bidders. Each Auction Round consists of three parts: Submission of Bids, Evaluation and Announcement of Results.

**Auction Statement:** Statement to be filled in during the registration procedure of

the capacity auction (Annex No. 2), in which the party indicating its intent to participate makes a statement to the effect of accepting the terms and conditions in relation to the

auction.

Unsuccessful Bid: A Bid that is not accepted by the Auctioneer during the

evaluation.

Natural Gas Storage Contract: Contract entered into by and between the awarded Bidder(s)

and the Auctioneer on booking the capacity bundles sold at the auction, which shall in any case be attached as annex to

the capacity auction notice.

**Starting Price:** The starting price of a capacity bundles in the first auction

round, determined as per the applicable HEPURA Decree No.

13/2016 (XII.20.).

Nomination:	Request submitted by the Bidder to the natural gas storage

licensee for the offered available storage capacities. Nominations shall be submitted following the available storage capacity is offered on the website of the natural gas

storage licensee.

Lack of Subscription: No valid bid is received in the given Auction Round of the

capacity auction for the amount of capacity offered in the

given auction round.

Auctioneer: Hungarian Gas Storage Ltd (seat: 1138 Budapest, Váci út 01-

10-015043, trade registry No.: 01-10-015043) as natural gas

storage licensee.

**Exact Subscription:** Bidders' aggregate capacity request in the given Auction

Round, which equals to the capacity quantity offered by the

Auctioneer.

**Registration Datasheet:** The form required for registration as per Annex No. 1.

**Registration Code:** Code used to identify the Bidder during the capacity auction.

**Oversubscription:** Bidders' aggregate bid quantity in the given Auction Round

exceeds the amount of capacities offered by the Auctioneer

in the given Auction Round.

#### 5. Auction Procedure

#### 5. 1. Auction Announcement

Auctioneer shall publish on its website the available free capacities offered for sale. In the event that Nominations for announced free capacities exceed the announced quantity, the Auctioneer announces a capacity auction pursuant to this Regulation.

System Users will be notified of the capacity auction if their capacity booking request could not be fulfilled in part or in full by the natural gas storage licensee without organising an auction.

The capacity auction shall be announced by e-mail and by telephone to the capacity bidders having submitted Nominations for free capacities. Auctioneer shall also confirm this notice in a letter not later than within two business days.

The auction notice shall be published on the website of the natural gas storage licensee with the proviso that only the above specified system users may participate.

Auctioneer sends this Regulation, together with the auction notice and the Natural Gas Storage Contract template to all the parties concerned in an electronic form and also publishes the same on its website (<a href="www.magyarfoldgaztarolo.hu">www.magyarfoldgaztarolo.hu</a>).

# Auctioneer can provide the following information in the auction notice:

- Name, availability details and submission deadline of the documentation required for registration;
- Type and amount of the security to be specified by the Auctioneer and the Auctioneer's bank account number;
- Size and quantity of capacity bundles offered;
- Starting price of a capacity bundle;
- Exact place and date of the capacity auction;
- Detailed rules of conducting the auction;
- Natural Gas Storage Contract template which stipulates the general, trading, settlement and payment terms and conditions as well as the rights and obligations of the contracting parties.
- Name and contact details of the contact person.

Following the announcement of the auction, the contact person designated by the Auctioneer shall be entitled to answer any further questions in relation to the auction and to supply information. Auctioneer shall send the questions received and answers provided to all the participants.

The Auctioneer shall proceed in compliance with Section 4 of Act No. CXII of 2011 on the Right of Informational Self-Determination and on Freedom of Information.

# 5. 2. Registration Process

The first steps of participating in the capacity auction are indicating the intent to participate, adopting the auction regulation by filling in the Auction Statement and sending the required documents to the Auctioneer.

At the capacity auction, bids can be made by only those capacity bidders that are eligible for storage access and have submitted a Nomination in the required form to MFGT prior to the announcement of the auction.

### Documents required for registration:

- Duly signed registration Datasheet (Annex No. 1).
- Duly signed Auction Statement (Annex No. 2), by the signature of which the Bidder verifies its intent to take part and the acceptance of the Auction Regulation and the Natural Gas Storage contract template.
- Original certificate of incorporation not older than 30 days in case of business organisations registered in Hungary and abroad, and its translated copy in Hungarian or in English (certified translation is not required in case of companies registered in Hungary, the online version by the Hungarian Ministry of Justice is accepted) in case of business organisations registered abroad.
- In case of business organisations registered in Hungary: copy of the notarised specimen signature(s) (or sample signature(s) countersigned by an attorney-atlaw) of the authorised signatory (signatories) signing the bid.

- In case of business organisations registered abroad: copy and translated English or Hungarian copy of the notarised specimen signature(s) (or sample signature(s) countersigned by an attorney-at-law) of the authorised signatory (signatories) signing the bid; or the original copy and translated English or Hungarian copy of their sample signature signed in manuscript in the presence of two witnesses, and in the latter case: a Hungarian or English copy of the signed side of a personal document belonging to the signatory (by mail or e-mail).
- Furthermore, in the event that said documents are signed by an attorney-in-fact, a copy of the signed side of a personal document belonging to the attorney-in-fact is also required, in compliance with the above rules applicable to the authorised signatory acting as principal. The power of attorney shall clearly indicate that the attorney-in-fact is entitled to represent the capacity bidder during registration and/or bidding.
- Optionally, depending on the auction announcement:
   Crediting the Bid Bond to the Auctioneer's bank account.

Bidder shall specify its representative's data on the Registration Datasheet. Bidder may be represented by its officer authorised to represent the Bidder and entitled to act as its signatory, or by a person authorized in writing by such an officer (in the event of joint signatories: officers) of the Bidder.

These documents shall be submitted to the Auctioneer prior to the registration date stated in the capacity auction announcement notice, but not later than 16:00 hours on the business day preceding the capacity auction date. Auctioneer shall confirm the registration to the applicant.

During registration, in the event of late or incomplete delivery of documents, the Auctioneer may require deficiency correction from the Bidder along with setting an extended deadline, defaulting on which has the legal implication of invalidating the registration. In case of a valid registration, the Auctioneer confirms the fact of registration to the Bidder by e-mail.

Acceptance of the registration by MFGT is also conditional on the full and complete submission of the above documents required for nomination by mail or by email, however, in the latter case, the original documents shall also be submitted together with the bid, in the absence of which the registration is rendered invalid, and thus the bid cannot be evaluated.

During registration, Auctioneer shall be obliged to treat data submitted to the auction in a confidential manner and will not disclose them to any third party.

#### 5. 3. General Rules of Auction

Bidders shall be responsible for the confidential handling of their Registration Code. Each Bidder shall participate in the auction anonymously – by using their Registration Code – and shall not attempt to violate the anonymity of other Bidders. Registered Bidders shall pursue open market behaviour during the auction. They shall not initiate any background agreement infringing the capacity auction participation and interests of the Auctioneer and other Bidders or providing undue advantages. Bidders

shall undertake neither to conclude, nor to have concluded any contract or agreement with any other party which would confer any advantage in relation to the auction (e.g.: with regard to the coordination of bidding intention/behaviour, strategy or Bid Prices).

Bidders shall agree to the content of the Auction Regulation, and understand that breaching the content thereof results in the Bidder's immediate exclusion.

Bidders can participate in the auction by bidding in person.

The Bidder's representative can take part in the auction after cross-checking the submitted registration sheet data and the personal identification card data, and after having the representative's authorization duly verified. The Bidder's representative shall report at the contact person specified in the notice at least half an hour prior to the scheduled time of the auction, at the place of the auction, where they shall sign in. Each Bidder may participate in the auction with maximum one representative and one more person.

The auction shall be carried out and controlled by the auction committee. The auction committee shall consist of the Auctioneer's representatives. Auctioneer may invite the representative of the Office to the auction. Auctioneer reserves the right to involve further employees and legal or business advisors in the auction for the purposes of monitoring or cooperation.

Auctioneer shall provide the room and the resources required for carrying out the auction.

The Auctioneer offers storage capacities at the auction in bundles of withdrawal capacity [kWh/day], injection capacity [kWh/day], working gas capacity [kWh]

for sale. Any capacity element can be 0 when bundles are created. Auctioneer is to decide this in view of the available free capacities.

The Auctioneer creates capacity bundles in which working gas capacity is almost equal to the lowest working gas capacity of the preliminarily submitted requests, and which working gas capacity can be established by dividing the remaining working gas capacity with an integer number. Withdrawal and injection capacities of the bundles shall be determined by dividing the remaining capacities of the same type with the same number. The Bid Price of capacity bundles shall not be lower than the price determined pursuant to the prevailing HEPURA Decree No. 13/2016 (XII.20.).

The Bid Price shall not include the volume (withdrawal, injection) fees. Injection and withdrawal volume fees shall be determined in line with the prevailing HEPURA Decree No. 13/2016 (XII.20.).

Auctioneer shall publish the Starting Price of capacity bundles in the auction notice.

# 5. 4. Conducting the Capacity Auction

The capacity auction shall be carried out at the place provided by MFGT. Auctioneer follows the ascending price method when auctioning capacity bundles. The Bid Price of the first round shall be the Starting Price.

In the course of the auction, the Auctioneer increases the Bid Price in each round. In each Auction Round, Bidders can bid for the bid quantity, at the price valid in the given round.

The auction consists of Auction Rounds. The auction continues unless there is "Undersubscription", "Lack of Subscription" or "Exact Subscription".

Each auction round has three well distinguishable stages: Submission of Bids, Evaluation and Announcement of Results.

#### 1) Making a Bid

Each auction rounds starts with making the bids. At the beginning of Auction Rounds the auction manager delegated by the Auctioneer announces the starting Bid Price of the relevant capacity bundles in the given round, then invites the Bidders to make their bids. Bidders can only make bids for an integer number of capacity bundle/bundles.

Bidders submit their bids in each Auction Round on a separate bid sheet in an envelope provided by the Auctioneer. Only the Bidder's Registration Code can be indicated on the envelope. The number of the Auction Round shall be indicated on the Bid Sheet, along with the number of bundles the Bidder intends to purchase at the price of the ongoing Auction Round.

In the first Auction Round, Bidders shall indicate the quantity previously specified in their Nomination. Failing this, Earnest Money shall be paid to the Auctioneer. In subsequent rounds, if the Bidder does not intend to make a bid in the given Auction Round, the bid sheet is to be submitted with zero bid quantity. Bidders may submit their bid for a quantity not exceeding their Nomination.

The time limit for making bids in the given Auction Round shall be specified (minutes) prior to each Auction Round. Bidders shall have the above specified time to consider and make their bids separately from each other. In the event that all the participants of the auction submit their Bid within this time limit, the auction manager declares the given round closed. Following the time limit specified, the Auctioneer will not accept any Bid for the given round.

# 2) Evaluation

The auction committee shall sum up and evaluate the Bids submitted. In the course of evaluation, the total capacity demand for the given round is determined. Bidders cannot modify or withdraw their Bid after submission during bidding. Incomplete or incorrectly compiled Bids shall be considered as invalid in

the given round. Auctioneer shall inform the Bidders thereof – indicating the reasons for invalidity.

Quantities awarded to the Bidders in function of the valid bidding quantities (demand) are as follows:

- Bidders' aggregate capacity request in the given Auction Round, which equals to the capacity quantity offered by the Auctioneer (Exact Subscription). In this case, all the valid Bids shall be deemed as successful, that is valid and successful Bids shall qualify as quantities awarded to the Bidder in the given Auction Round. In this case, the auction shall be closed.
- The aggregate bid quantity submitted by the Bidders is lower than the quantity offered by the Auctioneer in any Auction Round following the first one (Undersubscription). In this case, all the Bids submitted in the given Auction Round shall be accepted and satisfied at the Bidding Price valid in the given Auction Round. Quantities specified in their Bid shall be awarded to the Bidders. In this case, the auction shall be closed.
- In the event that the aggregate bid quantity exceeds the offered quantity in any Auction Round, Oversubscription occurs. In this case the Auctioneer may, at its own discretion, choose to:
- successfully close the auction and determine the quantities awarded to the Bidders according to the bid price and bid quantities of the (most recent) oversubscribed Auction Round, by means of proportional distribution.
- close the given Auction Round (announcing "Oversubscription" as the Auction Round result) and continue the Auction by launching the subsequent Auction Round with an increased Bid Price. In this case, the bid quantity shall not change in the subsequent round. Auction rounds may continue unless there is "Undersubscription", "Lack of Subscription" or "Exact Subscription".
  - No valid Bid is received in any Auction Round following the first one (Lack of Subscription). In this case, the Auctioneer may either declare the auction unsuccessful, or announce a subsequent Auction Round.

#### 3) Announcement of Results

Evaluation shall be followed by announcing the results - regarding given auction round. During the announcement of results, the following information shall be released about the relevant round: number of the relevant Auction Round, the Bid Price valid in the relevant round, the quantities awarded and the fact of "Undersubscription", "Exact Subscription", "Oversubscription" or "Lack of Subscription".

# 5. 5. Final Result Announcement

Following a successful auction, the Auctioneer records the results of the auction in a protocol per each Bidder (sold storage capacities, price established at the auction).

Auctioneer instructs the awarded Bidder(s) whom to contact in relation to concluding the contract.

All the awarded Bidders and the other, non-awarded Bidders shall receive from the Auctioneer information relevant only to them.

Storage capacities remaining due to undersubscription shall be announced and sold to candidates at the closing price of the relevant auction, on a first come, first served basis.

In as far as the Auctioneer accepts the Bidder's bid in the final result announcement, the Bidder shall be bound by the obligation to conclude a contract on the bundles according to the bid under the exclusive contractual terms set forth in the annex of this Regulation – and adopted by the Bidder in the auction statement –, defaulting on which so shall entitle the Auctioneer to use the Bid bond.

Following the auction the Auctioneer and the awarded Bidders shall conclude the "Natural Gas Storage Contracts" on the awarded quantities within 5 business days from the auction.

The Natural Gas Storage contract template specifies the payment conditions for the capacity quantities awarded to the Bidder.

#### 5. 6. Invalid Auction

The Auctioneer shall be entitled to declare the auction invalid if:

- during the auction, unforeseeable technical problems arise which the Auctioneer is unable to control. In this case, the auction will be held at a later announced date. Auctioneer publishes information on its website regarding the rules of such auction.
- any of the Bidders acts improperly at the auction, or gains or makes an attempt to gain undue advantage by applying demonstrably unfair methods damaging the interests of other participants. In this case, the auction is to be held at a later announced date, excluding the Bidder rendering the auction invalid. Auctioneer publishes information on its website regarding the rules of such auction.

Auctioneer reserves the right to suspend the auction or revoke the auction notice without any justification at any time during the auction. In the event of revocation, the Auctioneer shall return by transfer the bid bond within 8 days, but shall not pay any damages or cost reimbursement whatsoever.

In case of an invalid auction, the Auctioneer shall announce a new auction within 3 business days.

#### 6. ANNEXES

Annex No. 1 Registration Datasheet Annex No. 2 Auction Statement

# Annex No. 1

# **Registration datasheet**

# Registration Datasheet for Capacity Auction by Hungarian Gas Storage Ltd

For successful registration, all the fields must be filled in with the exception of the Registration Code, of which the Applicant is informed following a successful registration.

Company data:		
Company name		
Country		
Town		
Street/square		
Zip code		
Data of the representative participating in the auction:		
Representative's name:		
Personal ID / passport no.:		
Date of birth year/month/day:		
E-mail:		
Telephone/mobile:		
Fax:		
Registration Code (to be provided by the Auctioneer simultaneously with registration):		
Dated:		
authorised signature		

# Annex No. 2

# **Auction statement**

	n accepting the participation condition áztároló Zrt (MFGT headquarters, 1138	ns of the auction to be held at <b>Magyar</b> Budapest, Váci út 144-150.).
The u	ndersigned:	seat
Tax N	o. / Tax identification No.:	<del></del>
Bank	account number:	
as a B	idder makes a statement on accepting	the following conditions:
1	to be held at MFGT (MFGT Headqua	regulation governing the capacity auction arters, 1138 Budapest, Váci út 144-150.). Intent thereof during the auction and the
2	auction notice – together with the co	as Storage Contract(s)" attached to the ntractual provisions thereof unchanged – MFGT shall be applicable to concluding the
Dated	:	
		Bidder's authorised signature

# 5.2 STORAGE CAPACITY AUCTION REGULATION II/A

# **HUNGARIAN GAS STORAGE LTD**

STORAGE CAPACITY AUCTION REGULATION II/A

FOR OPTIONAL CAPACITY AUCTIONS

# **CONTENT**

- 1. INTRODUCTION, OBJECTIVE OF REGULATION
- 2. SUBJECT AND SCOPE OF REGULATION
- 3. REFERENCES
- 4. DEFINITIONS
- 5. AUCTION PROCEDURE
  - 5. 1. Auction Announcement
  - 5. 2. Registration Process and Implementation, General Rules of Registration
  - 5.2.1 PRELIMINARY REGISTRATION PROCESS
  - 5.2.2 GENERAL RULES OF REGISTRATION AND SUBMISSION OF BIDS
  - 5. 3. General Rules of Auction
  - 5. 4. Conducting the Capacity Auction
  - 5. 5. Auction
  - 5. 6. Result Announcement
  - 5. 7. Invalid Auction
- 6. ANNEXES

Annex No. 1: Bid

### INTRODUCTION, OBJECTIVE OF REGULATION

Directive 2009/73/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in natural gas and repealing Directive 2003/55/EC sets forth that access to natural gas storage facilities shall be provided on the basis of objective, transparent and non-discriminatory criteria.

The objective of this auction regulation (hereinafter referred to as Regulation) is to specify the procedure, the framework conditions of participation and the framework rules of optional capacity auctions announced and planned to be carried out by the Hungarian Gas Storage Ltd (hereinafter referred to as MFGT).

### 2. SUBJECT AND SCOPE OF REGULATION

This regulation provides information on the scope of auction participants, the service constituting the subject of the auction, as well as the process of carrying out the auction. Following a valid and successful auction, MFGT as the Auctioneer and the Bidder of the awarded bid shall conclude the Natural Gas Storage Contract specifying the general contractual terms and conditions of trading, settlement and payment, along with the rights and obligations of the contracting parties. The Natural Gas Storage Contract shall be annexed to the applicable auction notice.

The scope of the regulation shall cover

- the Bidders intending to participate in the auction, as specified in the Regulation and, as well as their representatives acting on their behalf;
- the Auctioneer announcing and carrying out the optional capacity auction and offering the service at the auction, the representative acting on its behalf, along with those involved in carrying out the capacity auction.

#### 3. REFERENCES

Act No. CXII of 2011 on the Freedom of Information

Directive 2009/73/EC of the European Parliament and of the Council of 13 July 2009

### 4. **DEFINITIONS**

The objective of this section is to clarify for every stakeholder the interpretation of the concepts referred to herein. As for financial definitions, this chapter shall only specify the explanation of concepts closely related to the auction.

Hungarian Gas Storage Limited Company Code of Business Conduct Annex No.5.2: Storage Capacity Auction Regulation II/A

Bid:

Bid Price and related capacity booking request submitted by Bidders at the capacity auction (Annex No. 1). The Bid is valid if the Bid Price exceeds the Minimum Price, but does not exceed the Maximum Price, and meets all the other conditions specified in the auction notice.

**Bid Price:** 

Price offered by the Bidder for capacity bundles offered during the action, which shall be interpreted as a price in the currency of the auction, and shall not exceed the maximum price. Failing this, the bid shall be considered as invalid.

**Bid Bond:** 

Financial security which can be defined by the Auctioneer exercising its discretionary powers – in the form of a bond, the amount of which can be determined by the Auctioneer in the announcement notice. If the Auctioneer prescribes a bond, the Bidder shall pay the amount of the bond to MFGT's account prior to 12:00 hours on the business day preceding the auction. Failure to pay the bid bond in due time shall exclude participation in the auction. The bid bond shall serve as a security for paying the earnest money as defined hereunder. The Bidder shall pay earnest money in the amount of the bid bond in the event the Bidder fails to sign the natural gas storage contract within 5 business days from the auction. Following the conclusion of the procedure, the amount of the bid bond shall be reimbursed within 5 business days from signing the contract to Bidders entitled to conclude the natural gas storage contract. The amount of the bid bond shall be reimbursed within 5 business days to Bidders who have paid the bid bond and submitted an unsuccessful Bid.

**Bid Period:** 

Period of using storage capacities offered at the auction. Auctioneer specifies the availability date of the capacities in the auction notice.

**Bid Quantity:** 

Capacity quantity (number of capacity bundles) for the booking of which the Bidder makes a bid at the Bid Price.

Bidder:

System Users entitled to book natural gas storage capacities in Hungary, submitting a bid in conformity with the auction notice.

**Undersubscription:** 

Quantity – total capacity booking request submitted by all the Bidders – failing to reach the capacity offered by the Auctioneer.

**Auction Round:** 

The following processes shall belong to one Auction Round at the auction: submitting the Bids until the deadline defined for the capacity bundles, then processing and evaluating the received Bids and announcing the auction result to the

Bidders.

Unsuccessful Bid: A bid that is not accepted by the Auctioneer during the

evaluation.

Natural Gas Storage Contract: Contract entered into by and between the awarded Bidder(s)

and the Auctioneer on booking the capacity bundles sold at the auction, which shall in any case be attached as annex to

the public capacity auction notice.

**Maximum Price:** Price of a capacity bundle unit set by the **Tariff Decrees**.

**Lack of Subscription:** No valid bid is received for the capacity bundles offered at the

auction.

Auctioneer: Hungarian Gas Storage Ltd (seat: 1138 Budapest, Váci út 144-

150, Trade Registry No.: 01-10-015043) as natural gas storage

licensee.

Minimum Price: The lowest unit price set forth by the Auctioneer below which

the bid price renders the relevant bid unsuccessful. Auctioneer determines the Minimum Price until the bidding deadline expires, without making it public. Auctioneer shall record the Minimum Price in a protocol in the presence of a public notary following the expiry of the bidding deadline, but before the received bids are known – that is prior to opening

the closed envelopes.

MFGT: The abbreviated name of Hungarian Gas Storage Ltd; the

Auctioneer.

**Exact Subscription:** Bidders' aggregate capacity request, which equals to the

capacity quantity offered by the Auctioneer.

Registration Process: Complete submission of the documents required for

participation prior to the auction. In an announcement notice, MFGT shall publish the date of the Registration Process and the set of documents to be submitted, following which submitted documents are accepted for the relevant storage

year. Registration is also possible prior to each auction.

Participant System Users entitled to book natural gas storage capacities

in Hungary, successfully participating in the Registration

Process.

**Oversubscription:** Bidders' aggregate capacity request, which exceeds the

amount of capacity offered by the Auctioneer.

#### 5. AUCTION PROCEDURE

#### 5. 1. Auction Announcement

The capacity auction shall be publicly announced on the MFGT website and by e-mail to all the System Users entitled to book natural gas storage capacities in Hungary.

The Auctioneer publishes the auction regulation governing the relevant auction, together with the auction notice and the natural gas storage template contract on its website (<a href="www.magyarfoldgaztarolo.hu">www.magyarfoldgaztarolo.hu</a>).

Auctioneer provides the following information in the auction notice:

- Name, availability details and submission deadline of the documentation required for registration
- Size and quantity of capacity bundles announced
- Maximum Price of capacity bundle/bundles
- In case of optional auctions, the exact specification of the Bid period;
- Exact place and date of the capacity auction;
- Deadline for receiving the Bid
- Validity requirements for bids
- Detailed rules of conducting the auction
- Name and contact details of contact persons;
- Type and amount of the security to be specified by the Auctioneer
- The auction notice also contains the Natural Gas Storage Contract which stipulates the general, trading, settlement and payment terms and conditions as well as the rights and obligations of the contracting parties.

Following the announcement of the auction, the contact person designated by the Auctioneer shall be entitled to answer any further questions in relation to the auction and to supply information.

Auctioneer shall handle data obtained during the procedure in compliance with the provisions of Act No. CXII of 2011 on the Right of Informational Self-Determination and on Freedom of Information.

#### 5. Registration Process and Implementation, General Rules of Registration

#### 5.2.1 Preliminary Registration Process

Prior to the period, Auctioneer shall announce a time interval, during which companies intending to participate may register for the auctions to be announced in the relevant storage year by submitting the required documents.

The period shall be published in the Auction Notice by MFGT on its website.

Registration shall also be possible during the storage year, under the same conditions.

Insofar as following the Registration Process, there is any change within the relevant storage year in the content of any document or with regard to the attorney(s)-in-fact, Bidder shall immediately send the affected document to the Auctioneer, failing which Participant/Bidder may be disqualified from the auction process. The company defaulting on submission shall be liable for any direct or indirect damage arising from the failure to submit the updated documents, vis-a-vis the Auctioneer and to third parties, as well.

# 5.2.2. General Rules of Registration and Submission of Bids

The first step of participating in the capacity auction is participating in the Registration Process (unless having already participated in the preliminary Registration Process) during which the company intending to participate shall send the required documents to the Auctioneer.

At the capacity auction, bids can be made by only those capacity bidders that are eligible for storage access, and whose documents submitted during the Registration Process were accepted.

- a. Documents to be submitted during Registration Process:
  - Original certificate of incorporation not older than 30 days in case of business organisations registered in Hungary and abroad, and its translated copy in Hungarian or in English (certified translation is not required in case of companies registered in Hungary, the online version by the Hungarian Ministry of Justice is accepted <a href="http://www.e-cegjegyzek.hu/">http://www.e-cegjegyzek.hu/</a>) in case of business organisations registered abroad.
  - In case of business organisations registered in Hungary: *copy* of the notarised specimen signature(s) (or sample signature(s) countersigned by an attorney-at-law) of the authorised signatory (signatories) signing the bid.
  - In case of business organisations registered abroad: *copy* and translated English or Hungarian copy of the notarised specimen signature(s) (or sample signature(s) countersigned by an attorney-at-law) of the authorised signatory (signatories) signing the bid; or the *original* copy and translated English or Hungarian copy of their sample signature signed in manuscript in the presence of two witnesses, and in the latter case: a Hungarian or English copy of the signed side of a personal document belonging to the signatory (by mail or e-mail).
  - Furthermore, in the event that said documents are signed by an attorney-in-fact, a copy of the signed side of a personal document belonging to the attorney-in-fact is also required, in compliance with the above rules applicable to the authorised signatory acting as principal. The power of attorney shall clearly indicate that the attorney-in-fact is entitled to represent the capacity bidder during the *Submission of Bids*.

Insofar as following the Registration Process, there is any change within the relevant storage year in the content of the above specified documents or with regard to the attorney(s)-in-fact, Bidder shall immediately send the affected and updated document to the Auctioneer, failing which Bidder may be disqualified from the auction process. Participant shall be liable for any direct or indirect damage arising from the failure to submit the updated documents, vis-a-vis the Auctioneer and to third parties.

- b. Documents to be submitted during the Submission of Bids:
  - Original copy of the duly signed Bid (Annex No. 1), by the signature of which
    the Bidder verifies its intent to take part and its acceptance of the Auction
    Regulation and the Natural Gas Storage contract template.

Accordingly, in order to participate in the capacity auction, Participant shall submit the documents specified in item a) during the Registration Process announced by the Auctioneer in the relevant storage year or prior to the auction separately, and the documents specified in item b) in each case (per auction). In the event of any changes in the content/form of the documents (e.g.: changes in signatories/attorneys-in-fact, identification instruments or data concerning the company) as submitted previously (within the storage year), Participant shall inform the Auctioneer and re-submit the relevant document(s) not later prior to participating in the subsequent capacity auction.

In as far as the company with the intent to participate fails to submit the required (and updated) document(s) or fails to inform the Auctioneer of the changes, its registration for the capacity auction shall not be accepted until the correction of such document(s). Furthermore, Participant shall be fully liable to the Auctioneer or to any third party for any direct or indirect damage arising from the failure to provide or to properly provide such information.

Auctioneer reserves the right to request deficiency correction from the company with the intent to participate — if any formal or substantive deficiency or other non-conformity (e.g.: delay) is detected during the specific review of the documents submitted —, and such company with the intent to participate may not have valid registration for the relevant storage year or auction unless such deficiency correction is performed within the deadline — set forth by the Auctioneer.

Bidder shall be represented by its officer authorised to represent the Bidder and entitled to act as its signatory, or by a person authorized in writing by such an officer (in the event of joint signatories: officers) of the Bidder.

The deadline for submitting these documents to the Auctioneer shall be the capacity auction date. Acceptance of the registration by the Auctioneer is conditional on the full and complete submission of the Documents to be submitted during Registration Process by mail or by email, however, in the latter case, the original documents shall also be submitted, in the absence of which the registration is rendered invalid, and thus no subsequent bid can be evaluated either.

In case of a valid registration, the Auctioneer confirms the fact of registration to the Bidder by e-mail.

During registration, Auctioneer shall be obliged to treat data submitted to the auction in a confidential manner and will not disclose them to any third party.

#### 5. 3. General Rules of Auction

Registered Bidders shall pursue open market behaviour during the auction, therefore they shall not initiate any background agreement infringing the capacity auction participation and interests of the Auctioneer and other Bidders or providing unjustified advantages. The Bidder shall agree and declare neither to conclude, nor to have concluded any contract or agreement with any other party which would confer any undue advantage in relation to the given auction (e.g.: with regard to the coordination of bidding intention/behaviour, strategy or Bid Prices).

Bidders shall agree to the content of the Auction Regulation, and understand that breaching the content thereof results in the Bidder's immediate exclusion.

Auctioneer shall provide the room and the resources required for carrying out the auction.

The Auctioneer offers storage capacities at the auction in bundles of

- injection peak capacity [kWh/day] and/or
- working gas capacities [kWh] and/or
- withdrawal peak capacity [kWh/day] and/or
- any other potential service elements

for sale. Any capacity element can be 0 when bundles are created. Auctioneer is to decide this in view of the available free capacities.

Auctioneer publishes the Maximum Price of capacity bundles in the auction notice.

## 5. 4. Conducting the Capacity Auction

The capacity auction shall be carried out at the place specified by the Auctioneer.

The capacity auction shall have one auction stage:

Bidders can make a Bid for the bundles offered by the Auctioneer in the auction round set forth by the Auction Notice.

The quantity of capacity bundles offered – as the Bid Quantity – and the Maximum Price shall be announced prior to the auction round.

#### 5. 5. 1. Auction

#### 1. Making a Bid

The Auctioneer announces the capacity bundles offered and the Maximum Price of a bundle. The Maximum Price is fixed. Bids can be made for one bundle or for the integral multiple of a bundle at a Bid Price below the Maximum Price.

The bid shall contain the capacity booking request of the Bidder (in bundles) and the Bid Price.

#### 2. Evaluation

The bid shall be valid if it meets the conditions set out in the Auction Notice regarding the bid.

During bidding, Bidders cannot modify or withdraw a recorded bid after submission.

Bidders shall be committed to their submitted Bids for 15 business days.

Submitted bids shall be opened by the Auctioneer in the presence of a public notary and / or the representative of the Hungarian Energy and Public Utility Regulatory Authority. Further to this, the opening of bids shall not be public.

Bids received late or incomplete bids are deemed invalid.

If the bid price of valid bids received fails to reach the Minimum Price, the auction shall be valid, but unsuccessful and no Natural Gas Storage Contract is concluded. In this case the submitted bid shall be considered as a valid, but unsuccessful bid.

If at least one submitted valid bid (offer price) reaches the Minimum Price, the auction shall be successful and the Auctioneer concludes a Natural Gas Storage Contract with the relevant (successful) Bidder.

If several submitted valid bids contain a bid price reaching the Minimum Price and the bid prices are different, the Auctioneer concludes the Natural Gas Storage Contract with the awarded Bidder submitting the highest bid price first, then with the awarded Bidder submitting the second highest price up to the extent of the offered capacity bundles. In this case it may occur that the Auctioneer satisfies a successful Bidder's or several successful Bidders capacity request only partially.

In case of oversubscription if several submitted valid bids contain a bid price reaching the Minimum Price and the bid prices are the same, the Auctioneer distributes the still available capacity bundles pro rata in accordance with capacity bundles requested by the successful Bidders.

#### 5. 6. Result Announcement

Following the auction, the public notary shall record the results of the auction in a protocol per each Bidder (bid price, requested and sold capacity bundles, along with the bid period) or the fact of an unsuccessful auction. The protocol shall not be public. Auctioneer notifies the awarded Bidder with regard to the result of the auction relevant to the given Bidder, together with information on whom to contact in relation to concluding the contract.

All the Bidders receive from the Auctioneer information relevant only to them.

In as far as the Bidder's bid is successful, the Bidder shall be bound by the obligation to conclude a contract on the bundles according to the bid under the exclusive contractual terms set forth in the annex of this Regulation — and adopted by the Bidder in the auction statement —, defaulting on which so shall entitle the Auctioneer to use the Bid bond.

Following the auction – provided the Bidder submitted a valid and successful bid –, the Auctioneer and the awarded Bidder shall conclude the "Natural Gas Storage Contract" contained in the annex to the Auction notice on the awarded quantity within 5 business days from the auction.

The Natural Gas Storage Contract specifies the payment conditions for the capacity quantities awarded to the successful Bidder.

#### 5. 7. Invalid Auction

Auctioneer shall be entitled to declare the capacity auction invalid if:

- during the auction, unforeseeable technical problems arise which the Auctioneer is unable to control. In this case, the auction will be held at a later announced date. Auctioneer publishes information on its website regarding the rules of such auction.
- any of the Bidders acts improperly at the auction, or gains or makes an attempt to gain undue advantage by applying demonstrably unfair methods damaging the interests of other Bidders. In this case, the auction is to be held at a later announced date, excluding the Bidder rendering the auction invalid. Auctioneer publishes information on its website regarding the rules of such auction.

Auctioneer reserves the right to suspend the auction or revoke the capacity auction notice without any justification at any time during the auction. In the event of revocation, the Auctioneer shall return by transfer the bid bond within 8 days, but shall not pay any damages or cost reimbursement whatsoever.

Auctioneer reserves the right to announce auctions from time to time under conditions other than those set out in this auction regulation.

# 6. ANNEXES

Annex No. 1: Bid

# **BID**

for the Optional Capacity Auction **No. ..........** by Magyar Földgáztároló Zrt For a valid bid submission, all the fields must be filled in.

Company data:		
Company name:		
Seat:		
Mail address (if different):		
Invoicing address (if different):		
Account keeping bank:		
Bank account number:		
Tax No. / Tax identification No.:		
Court of Reg. and Reg. No.:		
EIC Code:		
Shipper Code:		
Countries to December 1 to 1 t		
Contact Persons in issues related to the Contract:		
Name:		
Phone:		
Fax:		
E-mail:		
Contact Persons in issues of daily operative contact:		
Name:		
Phone:		
Fax:		
E-mail:		

Hungarian Gas Storage Limited Company Code of Business Conduct Annex No.5.2: Storage Capacity Auction Regulation II/A

	me of representative(s) entitled to submit a	
Per	sonal ID / passport No.:	
Date of birth day/month/year:		
E-mail:		
Tele	ephone/mobile:	
Fax	:	
Nar	me and position of person(s) signing the Contract:	
d Da	<u>ta</u>	
Bid	Price: HUF/kWh	
Nur	mber of bid bundles: pieces	
der r	makes a statement on accepting the following conditions:	
1.	Bidder declares that it agrees with the regulation governing the <b>capacity auction to be held at MFGT</b> (MFGT Headquarters, 1138 Budapest, Váci út 144-150.). Bidde agrees to be bound by the content thereof during the auction and the preceding registration process.	
2.	Bidder accepts that the "Natural Gas Storage Contract(s)" attached to the auctio notice – together with the contractual provisions thereof as unchanged – and th Code of Business Conduct of MFGT shall be applicable to concluding the contract after the submission of a valid and successful bid.	

Corporate signature by authorised representative

# 5.3 STORAGE CAPACITY AUCTION REGULATION II/B

# **HUNGARIAN GAS STORAGE LTD**

STORAGE CAPACITY AUCTION REGULATION II/B
FOR OPTIONAL ELECTRONIC CAPACITY AUCTIONS

# Content

# STORAGE CAPACITY AUCTION REGULATION II/B

- 1 INTRODUCTION, OBJECTIVE OF REGULATION
- 2 SUBJECT AND SCOPE OF REGULATION
- 3 REFERENCES
- 4 **DEFINITIONS**
- **5 AUCTION PROCEDURE** 
  - 5.1 Registration Process and Implementation, General Rules of Registration
  - 5.1.1 PRELIMINARY REGISTRATION PROCESS
  - 5.1.2 GENERAL RULES OF REGISTRATION
  - 5.2 General Rules and Conduct of Capacity Auction
  - 5.2.1 GENERAL RULES OF CAPACITY AUCTION
  - 5.3 Conducting the Capacity Auction
  - 5.4 Invalid Auction

## 6 ANNEXES

Annex No. 1: POWER OF ATTORNEY

# 1 INTRODUCTION, OBJECTIVE OF REGULATION

Directive 2009/73/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in natural gas and repealing Directive 2003/55/EC sets forth that access to natural gas storage facilities shall be provided on the basis of objective, transparent and non-discriminatory criteria.

The objective of this auction regulation (hereinafter referred to as Regulation) is to specify the procedure, the framework conditions of participation and the framework rules of optional electronic capacity auctions announced and planned to be carried out by the Hungarian Gas Storage Ltd (hereinafter referred to as MFGT).

#### 2 SUBJECT AND SCOPE OF REGULATION

This regulation provides information on the scope of auction participants, the service constituting the subject of the auction, as well as the process of carrying out the auction. Following a successful auction, MFGT as the Auctioneer and the awarded Bidder shall conclude the Natural Gas Storage Contract specifying the general contractual terms and conditions of trading, settlement and payment, along with the rights and obligations of the contracting parties. The Natural Gas Storage Contract shall be annexed to the applicable auction notice.

The scope of the regulation shall cover

- the Bidders intending to participate in the auction, as specified in the Regulation and, as well as their representatives acting on their behalf;
- the Auctioneer announcing and carrying out the optional capacity auction and offering the service at the auction, the representative acting on its behalf, along with those involved in carrying out the capacity auction.

## 3 REFERENCES

Act No. CXII of 2011 on the Freedom of Information

Directive 2009/73/EC of the European Parliament and of the Council of 13 July 2009

# 4 DEFINITIONS

The objective of this section is to clarify for every stakeholder the interpretation of the concepts referred to herein. As for financial definitions, this chapter shall only specify the explanation of concepts closely related to the auction.

Bid	Bid Price and related capacity booking request submitted by Bidders at the capacity auction. The Bid is valid if the Bid Price exceeds the Minimum Price, but does not exceed the Maximum Price, and meets all the other conditions specified in the auction notice.
-----	--

Bid Price	Price offered by the Bidder for capacity bundles offered during the action, which shall be interpreted as a price in the currency of the auction, and shall not exceed the maximum price. Failing this, the bid shall be considered as invalid.
Bid Submission Stage	When Bidders can submit their bid to the announced auction.
Bid Price Unit	The lowest place value of the Bid Price.
Bid Bond	Financial security which can be defined by the Auctioneer – exercising its discretionary powers – in the form of a bond, the amount of which can be determined by the Auctioneer in the announcement notice. If the Auctioneer prescribes a bond, the Bidder shall pay the amount of the bond to MFGT's account prior to 12:00 hours on the business day preceding the auction. Failure to pay the bid bond in due time shall exclude participation in the auction. The bid bond shall serve as a security for paying the earnest money as defined hereunder. The Bidder shall pay earnest money in the amount of the bid bond in the event the Bidder fails to sign the natural gas storage contract within 5 business days from the auction. Following the conclusion of the procedure, the amount of the bid bond shall be reimbursed within 5 business days from signing the contract to Bidders entitled to conclude the natural gas storage contract. The amount of the bid bond shall be reimbursed within 5 business days to Bidders who have paid the bid bond and submitted an invalid Bid.
Bid Period / Period	Period of using storage capacities offered at the auction. Auctioneer specifies the availability date of the capacities in the Auction Notice.
Bid Quantity	Capacity quantity (number of capacity bundles) for the booking of which the Bidder makes a bid at the Bid Price.
Bidder	System Users entitled to book natural gas storage capacities in Hungary, submitting a bid in conformity with the Auction Notice. In case of an electronic auction, a person authorised in advance during the registration process by an entity with storage demand and right may act on behalf of the Bidder.
Auction Status	Stages of the auction process: Defined/Announced/Bid Submission/Evaluation/Evaluated/Archiving.
Undersubscription	Quantity – total capacity booking request submitted by all the Bidders – failing to reach the capacity offered by the Auctioneer.

1 -	Storage Capacity Auction Regulation II/B
Announcement of	In the Evaluated status, Bidder can see the bids submitted by any of
Announcement of Results	the entities, but not the name of such entities. Bidders shall be
Results	notified of the application of this by MFGT in advance, in writing.
A substitute Charles	Following evaluation, the auction is removed from the set of active
Archiving Status	auctions to be listed in the accessible archives.
	The following processes shall belong to one Auction Round at the
Auction Round	auction: submitting the Bids until the deadline defined for the
	capacity bundles, then processing and evaluating the received Bids
	and announcing the auction result to the Bidders.
	Closed bid submission system integrated into MFGT's IT Platform
Auction System	(SMCS).
	, ,
Defined Status	Pre-configuration auction status, prior to announcement.
Invalid Bid	A bid that is not accepted by the Auctioneer during the evaluation.
	The state of the s
Cancelled Bid	Bidder may cancel the submitted bid during the bidding period.
	Contract entered into by and between the awarded Bidder(s) and the
Natural Gas	Auctioneer on booking the capacity bundles sold at the auction,
Storage Contract	which shall in any case be attached as annex to the public capacity
Storage Contract	auction notice.
	adetion notice.
Maximum price	Price of a capacity bundle unit set by the Tariff Decrees.
	Person acting on behalf of the capacity bidding company, accordingly
Attorney-in-fact	authorised in advance in writing during the capacity Auction process.
	authorised in advance in writing during the capacity Adction process.
Announced Status	Published auction status, a notice published for entitled System
Announced Status	Users.
Lack of	No valid bid is received for the capacity bundles offered at the
Lack of Subscription	auction.
Subscription	auction.
<b>Evaluation Status</b>	The auction system verifies the validity of the Bids submitted.
	The system notifies the Didders with regard to the system result
Evaluated Status	The system notifies the Bidders with regard to the auction result
Evaluated Status	either privately, publicly or anonymously, depending on the auction
	notice.
Austionan	Magyar Földgáztároló Zrt. (seat: 1138 Budapest, Váci út 144-150,
Auctioneer	Trade Registry No.: 01-10-015043) as natural gas storage licensee.
Lowest Bid Unit	Minimum number of bid bundles.
(Bundle)	

Minimum Price	The lowest unit price set forth by the Auctioneer below which the bid price renders the relevant bid invalid. Auctioneer determines the Minimum Price until the start of bidding status, and enters it into the system without making it public.
MFGT	The abbreviated name of Hungarian Gas Storage Ltd as used herein; the Auctioneer.
Private Announcement of Results	Bidders can see the bids submitted by their own entities only. Bidders shall be notified of the application of this by MFGT in advance, in writing.
Public Announcement of Results	In the Evaluated Status, Bidders can see the bids submitted by any of the entities, each specified. Bidders shall be notified of the application of this by MFGT in advance, in writing.
Registration Process	Complete submission of the documents required for participation prior to the auction. In an announcement notice, MFGT shall publish the date of the Registration Process and the set of documents to be submitted, following which submitted documents are accepted for the relevant storage year. Registration also possible prior to each auction.
Registration Deadline	Deadline for submitting the documents required for the successful completion of the Registration Process.
Partial Delivery	Partial meeting of bidders' requests depending on the bid price, in case of Oversubscription. The possibility of partial delivery shall be specified in the auction notice.
Participant	System Users entitled to book natural gas storage capacities in Hungary, having successfully participated in the Registration Process.
SMCS	MFGT's IT platform, through which the electronic auction is carried out.
Oversubscription	Bidders' aggregate capacity request exceeding the amount of capacity offered by the Auctioneer.

# **5** AUCTION PROCEDURE

The capacity auction shall be publicly announced on the MFGT website and by e-mail to System Users entitled to book natural gas storage capacities.

The Auctioneer publishes the auction regulation governing the relevant auction, together with the auction notice and the natural gas storage template contract on its website (<a href="http://www.magyarfoldgaztarolo.hu">http://www.magyarfoldgaztarolo.hu</a>), and on the auction website (<a href="https://auc.mfgt.hu/publication">https://auc.mfgt.hu/publication</a>).

Auctioneer provides the following information in the auction notice:

- Name, availability details and submission deadline of the documentation required for registration
- Size and quantity of capacity bundles announced
- Maximum Price of capacity bundle/bundles
- Exact specification of the Bid period
- Exact date of the capacity auction
- Possibility of Partial Delivery
- Deadline for receiving the Bid
- Maximum number of bids to be submitted
- Lowest bid unit
- Bid price unit
- Result announcement method
- Validity requirements for bids
- Detailed rules of conducting the auction
- Name and contact details of contact persons
- Type and amount of the security to be specified by the Auctioneer
- The auction notice also contains the Natural Gas Storage Contract which stipulates the general, trading, settlement and payment terms and conditions as well as the rights and obligations of the contracting parties.

Following the announcement of the auction, the contact person designated by the Auctioneer shall be entitled to answer any further questions in relation to the auction and to supply information.

Auctioneer shall handle data obtained during the procedure in compliance with the provisions of Act No. CXII of 2011 on the Right of Informational Self-Determination and on Freedom of Information.

# 5.1 Registration Process and Implementation, General Rules of Registration

# **5.1.1** Preliminary Registration Process

Prior to the auction period, Auctioneer shall announce a time interval, during which companies intending to participate may register for the auctions to be announced in the relevant storage year by submitting the required documents.

The period shall be published in the Auction Notice by MFGT on its website, and registered users (Participants) shall also be notified via an automatic email sent by the SMCS system.

Registration shall also be possible during the storage year, under the same conditions.

Insofar as following the Registration Process, there is any change within the relevant storage year in the content of any document or with regard to the attorney(s)-in-fact, Bidder shall immediately send the affected document to the Auctioneer, failing which Participant/Bidder may be disqualified from the auction process. The company defaulting on submission shall be liable for any direct or indirect damage arising from the failure to submit the updated documents, vis-a-vis the Auctioneer and to third parties, as well.

### 5.1.2 General Rules of Registration

The first step of participating in the capacity auction is participating in the Registration Process according to the above, during which the company intending to participate shall send the required documents to the Auctioneer and specifies the Attorney(s)-in-fact who may act on behalf of the company in the Auction system.

At the capacity auction, bids can be made by only those capacity bidders that are eligible for storage access as per Section 1.4.3 of the Grid Code, and whose documents submitted during the Registration Process were accepted.

Documents to be submitted during the Registration Process:

- Original certificate of incorporation not older than 30 days in case of business organisations registered in Hungary and abroad, and its translated copy in Hungarian or in English (certified translation is not required in case of companies registered in Hungary, the online version by the Hungarian Ministry of Justice is accepted (<a href="http://www.e-cegjegyzek.hu/">http://www.e-cegjegyzek.hu/</a>) in case of business organisations registered abroad.
- The original copy of the power of attorney (Annex No. 1) authorizing the Attorney(s)-in-fact to act during the capacity auction process on behalf of the capacity bidding company, the Bidder. The power of attorney shall clearly indicate that the attorney-in-fact is entitled to represent the capacity bidder during the *Submission of Bids*.
- In case of business organisations registered in Hungary: *copy* of the notarised specimen signature(s) or sample signature(s) countersigned by an attorney-at-law of the authorised signatory (signatories) signing the Power of Attorney.

In case of business organisations registered abroad: *copy* and translated English or Hungarian copy of the notarised specimen signature(s) (or sample signature(s) countersigned by an attorney-at-law) of the authorised signatory (signatories) signing the bid; or the *original* copy and translated English or Hungarian copy of their sample signature signed in manuscript in the presence of two witnesses, and in the latter case: a Hungarian or English copy of the signed side of a personal document belonging to the signatory (by mail or e-mail).

Insofar as following the Registration Process, there is any change within the relevant storage year in the content of the above specified documents or with regard to the attorney(s)-in-fact, Bidder shall immediately send the affected and updated document to the Auctioneer, failing which Bidder may be disqualified from the auction process. Participant shall be liable for any direct or indirect damage arising from the failure to submit the updated documents, vis-a-vis the Auctioneer and to third parties.

Accordingly, in order to participate in the capacity auction, Participant shall submit the specified documents during the Registration Process announced by the Auctioneer, in the relevant storage year or prior to the auction separately. In the event of any changes in the content/form of the documents (e.g.: changes in signatories/persons authorized to submit bids, identification instruments or data concerning the company) as submitted previously (within the storage year), Participant shall inform the Auctioneer and re-submit the relevant document(s) not later prior to participating in the subsequent capacity auction.

In as far as the company with the intent to participate fails to submit the required (and updated) document(s) or fails to inform the Auctioneer of the changes, its registration for the capacity auction shall not be accepted until the correction of such document(s). Furthermore, Participant shall be fully liable to the Auctioneer or to any third party for any direct or indirect damage arising from the failure to provide or to properly provide such information.

Auctioneer reserves the right to request deficiency correction from the company with the intent to participate — if any formal or substantive deficiency or other non-conformity (e.g.: delay) is detected during the optional review of the documents submitted —, and such company with the intent to participate may not have valid registration for the relevant storage year or auction unless such deficiency correction is performed within the deadline — set forth by the Auctioneer.

Bidder shall be represented by its officer authorised to represent the Bidder and entitled to act as its signatory, or by a person authorized in writing by such an officer (in the event of joint signatories: officers) of the Bidder.

The deadline for submitting these documents to the Auctioneer shall be the date specified by MFGT in the auction notice (Registration Deadline). Acceptance of the registration by the Auctioneer is conditional on the full and complete submission of the *Documents to be submitted during Registration Process* by mail or by email, however, in the latter case, the *original* documents shall also be submitted, in the absence of which the registration is rendered invalid, and thus no subsequent bid can be evaluated either.

In case of a valid registration, the Auctioneer confirms the fact of registration to the Bidder by e-mail.

During registration, Auctioneer shall be obliged to treat data submitted to the auction in a confidential manner and will not disclose them to any third party.

In addition, following a successful Registration, MFGT shall not be responsible for any damage caused to the Bidder or any third party by any person acting without a valid power of attorney in case of an auction participation (lost password, unauthorised login into the Auction system).

# 5.2 General Rules and Conduct of Capacity Auction

#### 5.2.1 General Rules of Capacity Auction

Registered Bidders shall pursue open market behaviour during the auction, therefore they shall not initiate any background agreement infringing the capacity auction participation and interests of the Auctioneer and other Bidders or providing unjustified advantages. The Bidder shall agree and declare neither to conclude, nor to have concluded any contract or agreement with any other party which would confer any undue advantage in relation to the given auction (e.g.: with regard to the coordination of bidding intention/behaviour, strategy or Bid Prices).

Bidders shall agree to the content of the Auction Regulation, and understand that breaching the content thereof results in the Bidder's immediate exclusion.

Auctioneer shall provide the electronic system required for carrying out the auction.

The Auctioneer offers storage capacities at the auction in bundles of

- injection peak capacity [kWh/day] and/or
- working gas capacities [kWh] and/or
- withdrawal peak capacity [kWh/day] and/or
- any other potential service elements

for sale. Any capacity element can be 0 when bundles are created. Auctioneer is to decide this in view of the available free capacities.

Auctioneer publishes the Maximum Price of capacity bundles in the auction notice.

#### 5.3 CONDUCTING THE CAPACITY AUCTION

The capacity auction shall be carried out on the IT platform specified by the Auctioneer, via the Auction system integrated into SMCS. The Auction system can be accessed only by Attorneys-in-fact registered and authorized in advance by the relevant companies during the Registration period. Prior to logging into the system, Participant /Bidder shall accept with binding effect via the Attorney-in-fact the terms of use and the relating regulations (Code of Business Conduct, Capacity Auction Regulation II/B). Following the

acceptance of the terms and regulations, MFGT cannot consider any complaints/comments with regard to the auction procedure.

MFGT is be entitled to revoke the auction procedure in any auction stage without explanation, simultaneously notifying the Participants. MFGT shall assume no liability for any failure that may hamper or prevent system access if it falls outside its control.

The Capacity Auction shall consist of the following stages:

#### a. Definition

Auctioneer exhaustively specifies the auction parameters. Auction Status: Defined.

## b. Announcement

Following the Definition, the auction is published. MFGT publishes the announcement notice in such a way as to ensure it is available to anyone. Registered users (Participants) receive an automatic message from SMCS.

The content of the announcement notice shall be as specified in Section 5.1.

Auction Status: Announced.

### c. Submission of Bids

In the bidding period, only Bidders with valid registration or their Representative may submit bids for the capacity bundles offered by the Auctioneer. Auctioneer shall first specify the offered quantity, the quantity of the lowest bid unit, the Maximum Price and the bid period in the announcement notice.

Bids can be made for one bundle or for the integral multiple of a bundle at a Bid Price not exceeding the Maximum Price. The bid shall contain the capacity booking request of the Bidder (number of bundles) and the Bid Price.

Auction Status: Submission of Bids.

Auctioneer shall specify it in the auction notice which type of Bid Submission is to be applied out of the two:

- One bid may be submitted at a time in the auction: Bidder may submit only one bid for the offered capacity bundles per auction. During the Submission of Bids, Bidder may subscribe and cancel its bid an indefinite number of times. Following the closure of the period, no further modifications are possible, and the last submitted bid shall be valid.
- 2. More than Bid may be submitted at a time in the auction: Bidder may submit more than one bid for the offered capacity bundles per auction. During the Submission of Bids, Bidder may subscribe and cancel a number of bids previously specified by the Auctioneer in the auction notice an indefinite number of times. Following the closure of the period, no further modifications are possible, and the last submitted bids shall be valid.

#### d. Evaluation

The Auction System verifies the validity of the bids submitted. Auction Status: Under evaluation.

The bid shall be valid if it meets the conditions set out in the Auction Notice regarding the bid.

After the stage of bid submission is closed during the submission of bids, Bidders cannot modify or withdraw any bid recorded and not withdrawn.

Bidders shall be committed to their submitted Bids for 15 business days.

If the bid price of bids received fails to reach the Minimum Price, the auction shall be invalid and no Natural Gas Storage Contract is concluded. In this case the submitted bid shall be considered as invalid.

If at least one submitted valid bid (Bid Price) reaches the Minimum Price and meets the conditions set forth in the auction notice, the auction shall be successful and the Auctioneer concludes a Natural Gas Storage Contract with the relevant (awarded) Bidder.

If several submitted valid bids contain a bid price reaching the Minimum Price and the bid prices are different, the Auctioneer concludes the Natural Gas Storage Contract with the awarded Bidder submitting the highest bid price first, then with the awarded Bidder submitting the second highest price up to the extent of the offered capacity bundles. In this case it may occur that the Auctioneer satisfies a successful Bidder's or several successful Bidders capacity request only partially (Partial Delivery).

In case of oversubscription, if several submitted valid bids contain a bid price reaching the Minimum Price and the bid prices are the same, the Auctioneer distributes the still available capacity bundles pro rata (in the ratio of requests received) in accordance with capacity bundles requested by the successful Bidders.

# e. Announcement of Results

Following the evaluation stage, the Auction system publishes the results of the auction. There are three types of result announcement:

- 1. Anonymous: Bidders can see the bids submitted by any of the entities, but not the name of such entities.
- 2. Private (default): Bidders can see the bids submitted by their own entities only.
- 3. Public: Bidders can see the bids submitted by any of the entities, each specified.

Auctioneer shall inform the Bidders in advance with regard to the applied type.

Auctioneer notifies the awarded Bidder with regard to the result of the auction relevant to the given Bidder, together with information on the steps to be taken in relation to concluding the contract.

In as far as the Bidder's bid is valid, the Bidder shall be bound by the obligation to conclude a contract on the bundles according to the bid under the exclusive contractual terms set forth in the annex of this Regulation — and adopted by the Bidder in the auction statement —, defaulting on which so shall entitle the Auctioneer to use the Bid bond.

Following the auction – provided the Bidder submitted a valid bid –, the Auctioneer and the awarded Bidder shall conclude the "Natural Gas Storage Contract" contained in the annex to the Auction Notice on the awarded quantity within 5 business days from the auction.

The Natural Gas Storage Contract specifies the payment conditions for the capacity quantities awarded to the successful Bidder.

Auction Status: Evaluated.

# f. Archiving

Following the announcement of results, the auction is automatically archived in a form accessible by System Users with valid registration.

Auction Status: Archived.

#### 5.4 Invalid Auction

Auctioneer shall be entitled to declare the capacity auction invalid if:

- during the auction, unforeseeable technical problems arise which the Auctioneer is unable to control. In this case, the auction will be held at a later announced date. Auctioneer publishes information on its website regarding the rules of such auction.
- any of the Bidders acts improperly at the auction, or gains or makes an attempt to gain undue advantage by applying demonstrably unfair methods damaging the interests of other Bidders. In this case, the auction is to be held at a later announced date, excluding the Bidder rendering the auction invalid. Auctioneer publishes information on its website regarding the rules of such auction.

Auctioneer reserves the right to revoke the capacity auction notice without any justification at any stage, simultaneously notifying the Participants. In the event of revocation, the Auctioneer shall return by transfer the bid bond within 8 days, but shall not pay any damages or cost reimbursement whatsoever.

Auctioneer reserves the right to announce auctions from time to time under conditions other than those set out in this auction regulation.

# 6 ANNEXES

Annex No. 1: Power of Attorney

#### **POWER OF ATTORNEY**

I, the undersigned	(authorized	signatory representativ	ve), as
(seat:	, tax nu	umber:	. court
registration number:	(hereinafte	er referred to as System	User)
(title) hereby			
	authoriz	e	
(year	of birth:	, mother's name: _	
address :	; SMCS username*:	),	
or			
(year o			
address:	; SMCS username*:	),	
to act on behalf of the compa	ny on the electronic cap	acity auction announce	d by MFGT during
the storage year 20/20	,	,	,

Furthermore, Bidder makes a statement on accepting the following conditions:

- 1. Bidder declares that it agrees with the STORAGE CAPACITY AUCTION REGULATION II/B governing the **electronic capacity auction to be held at MFGT** (MFGT Registered Office, 1138 Budapest, Váci út 144-150.). Bidder agrees to be bound by the content thereof during the auction and the preceding registration process.
- 2. Bidder accepts that the "Natural Gas Storage Contract(s)" attached to the auction notice together with the contractual provisions thereof as unchanged and the Code of Business Conduct of MFGT shall be applicable to concluding the contract after the submission of a valid and successful bid.
- 3. Bidder explicitly accepts that in the event of failing to inform MFGT of the post-submission changes in the content of the documents required for registration pursuant to the Auction Announcement Notice, or if the required document(s) is (are) not submitted, the Bid submitted by the Bidder to the capacity auction shall not be accepted. Furthermore, Bidder accepts that it shall be fully liable to MFGT or to a third party for any direct or indirect damage arising from the failure to provide or to properly provide such information.
- 4. In addition, Bidder shall expressly accept that following a successful Registration, MFGT shall not be responsible for any damage caused to the Bidder or any third party by any person acting without a valid power of attorney in case of an auction participation (lost password, unauthorised log-in into the Auction system).

<sup>\*</sup>insert the existing username in case of Registered Users.

Hungarian Gas Storage Limited Company
Code of Business Conduct Annex No.5.3:
Storage Capacity Auction Regulation II/B

Dated:	
	Corporate signature by
	authorized representative

# 6 ACCOUNT SETTLEMENT PROCEDURE FOR STORAGE CAPACITIES

Due to recording the mandatory 60% USP volume booking, the quantity settlement of USP and non-USP volumes are performed separately. For settling the accounts of storage capacities, the recorded quantity of USP and non-USP capacities shall apply. Storage licensee prepared the following settlement procedure for guidance for the settlement of capacity transfers related to switching system users, secondary capacity trading and new, intra storage year bookings.

In cases covered by the rules of procedure, the basis of settlement with system users shall be the capacity data recorded from the system users on 1<sup>st</sup> April of the relevant year in kWh or kWh/day with regard to users eligible for universal service. The basis of settlement shall be the capacities reflecting the status before the capacity transfers regarding the relevant storage year.

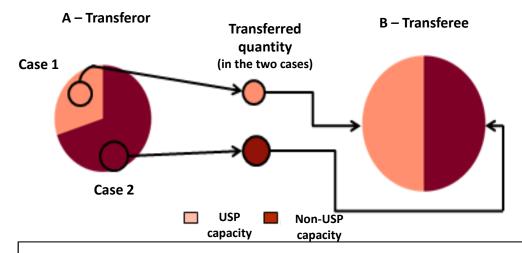
#### 1. Settlement of Capacity Transfers Related to Switching System Users

# 1.1. MFGT applies the following procedure in case of primary storage capacity transfers resulting from switching system users

At present, capacity transfers related to switching system users shall be carried out on MFGT's IT Platform. During the switch, system users agree on the amount of working gas, injection and withdrawal capacities to be transferred, and MFGT approves the capacity transfer if capacities submitted on its IT Platform are in concordance. MFGT shall keep record of the transferred capacities as to whether they are to supply users eligible for universal service or open market users. Capacity transfers related to supplying users eligible and non-eligible for universal service shall be recorded on the IT Platform.

## 1.2 System Users A and B agree on the quantity of storage capacity transferred

# Switching system users – Primary storage capacity transfer



- Case 1: Transferor A transfers the Transferred Quantity from the USP quantity, which increases the USP quantity of Transferee B
- Case 2: Transferor A transfers the Transferred Quantity from the non-USP quantity, which increases the non-USP quantity of Transferee B

"System User A" hands over capacities on the IT Platform with regard to its users eligible for universal service. KWh or kWh/day capacities transferred shall be deducted from System User A's capacity portfolio of users eligible for universal service, and added to System User B's capacity portfolio of users eligible for universal service.

"System User A" hands over capacities on the IT Platform with regard to its users not eligible for universal service. KWh or kWh/day capacities transferred shall be deducted from System User A's capacity portfolio of users not eligible for universal service, and added to System User B's capacity portfolio of users not eligible for universal service.

# 1.3 System Users A and B do not agree on the transfer of storage capacities

In this case, MFGT does not modify the booked storage capacities of System User A and B, and no contract amendment is carried out. For capacities not taken, System User A shall remain obliged to pay the capacity fee to MFGT pursuant to its contract. The disputed quantity will modify the portfolio of neither System User.

# 1.4 Capacities to be handed over by System User A only partially correspond to the capacities to be taken over by System User B

If the capacities submitted on the IT Platform by System User A for transfer are not equal to the capacities entered into the IT Platform by System User B for takeover, the two system users shall agree on the quantity of capacities to be transferred, and then

both shall register the corresponding quantities on the IT Platform. Following this, MFGT accepts the capacity transfer and enters the relevant modifications into the relevant system users' portfolio pursuant to Section 1.2.

#### 2. Secondary Capacity Trade

- 2.1 The rules of procedure for secondary capacity trade are not modified; system users transfer storage capacities and injected gas quantities between each other via the T Platform.
- 2.2 On common understanding developed with the Office, the secondary transfer of capacities related to supplying users eligible for universal service is excluded. In case of transferring capacities related to supplying users eligible for universal service, from the moment of the transfer, transferred capacities shall be deemed as capacities supplying users not eligible for universal service.
- 2.3 MFGT continuously keeps track of the secondary storage capacity trade, and reserves the right to inform the Office of any transaction if abuse is suspected.

#### 3. Additional Storage Capacity Booking during the Storage Year

Additional storage capacity booking during the storage year is possible in case of booking non-USP capacities, increasing non-USP rated capacity booking. MFGT will accept USP capacity requests in the relevant storage year according to the rules as per Annex No. 15 of the Implementation Decree.

# 7 Rules of Procedure for Storing, Releasing and Replacing Strategic Natural Gas Reserve

#### 1. Objective of the Rules of Procedure

MFGT prepared these rules for storing, releasing and replacing the strategic natural gas reserve, including provisions on withdrawal and settlement, along with the procedure of complaint management, in line with Act No. XL of 2008 on natural gas supply (hereinafter referred to as Gas Act), Act No. XXVI of 2006 on strategic storage of natural gas (hereinafter referred to as Strategic Storage Act), Government Decree No. 19/2009. (I.30.) on the implementation of Act No. XL of 2008 on natural gas supply (hereinafter referred to as Implementation Decree), Government Decree No. 265/2009 (XII.1.) on the restriction of natural gas offtake, the usage of the natural gas strategic reserve, and other measures required in case of a natural gas supply crisis (hereinafter referred to as Gov. Decree 265/2009) and the Operational and Trading Code (hereinafter referred to as Grid Code) establishing the regulatory background and with Resolution No. 1567/2013 of the Hungarian Energy and Public Utility Regulatory Authority (hereinafter referred to as Office).

#### 2. Rules for Accessing Strategic Natural Gas Storage

Pursuant to Section 4.3 of the Grid Code, system operators shall notify the president of the Office with regard to information – indicating an expected natural gas supply crisis – without delay after becoming aware thereof. Having regard to Section 97, Subsection (3) of the Gas Act, the president of the Office shall inform the minister responsible for energy policy, and shall initiate the classification of the natural gas supply crisis by proposing a level rating, based on available information. The minister shall decide on the existence, level and end of the natural gas supply crisis in a resolution.

Based on the authorisation as per Section 132, Subsection 32 of the Gas Act and pursuant to Section 98 (2), the Government shall specify it in a decree<sup>2</sup> that in the course of preparing the resolution on the existence and level of natural gas supply crisis, the Natural Gas Supply Crisis Committee (hereinafter referred to as Committee) shall provide assistance to the minister by making proposals.

The transmission system operator shall notify the system operators within 2 hours from the publication of the ministerial resolution on the existence and level of the crisis in natural gas supply, and shall orally and by fax inform the central organisation of the official disaster management, who shall in turn have 2 hours to notify orally and by fax the system users they are in contractual relationship with.

MFGT shall notify the System Users they have a contractual relationship with within 2 hours from becoming aware of the existence of the natural gas supply crisis.

Pursuant to Section 5 (1) of the Strategic Storage Act, upon the initiation of the Committee established for the natural gas supply crisis, the minister in charge of energy policy authorises in a decree the release of the strategic natural gas reserve, specifying the reason and objective thereof, also determining the quantity of natural gas to be released and the procedure for replacing such used reserves.

2

<sup>&</sup>lt;sup>2</sup>Government Decree No. 265/2009

In case of a *level I natural gas supply crisis* – pursuant to Section 97/B (2) of the Gas Act – the Minister shall issue a decree on releasing the strategic natural gas reserve and on the eligible natural gas traders in line with the Strategic Storage Act and the legislation issued on the basis thereof. The Office and the Emergency Committee shall distribute the strategic natural gas reserve and the related withdrawal capacity between the Beneficiaries withdrawing the strategic reserve. The Hungarian Stockpiling Association (hereinafter referred to as Association) shall conclude a natural gas sale contract with the Beneficiaries. The Association shall notify the CEO of MFGT and the MFGT Storage Dispatching Service with regard to the contracted Beneficiaries, along with the strategic natural gas reserve and the withdrawal capacities they are eligible for.

In case of a level II natural gas supply crisis, the transmission system operator shall have disposal over the released strategic natural gas reserve, as well. The Association is only to conclude a natural gas sale contract with the transmission system operator, of which it shall notify MFGT.

Pursuant to Section 97/C (1), in the event of a level II natural gas supply crisis, the minister may adopt a decree to regulate the following until the end of the natural gas supply crisis:

- suspension of performance of contracts on supplying customers,
- restriction of the supply of natural gas to customers, in particular the conditions of imposing, maintaining and lifting the restriction;
- rights and obligations of licensees,
- the maximum price, whether regulated or not, of all products and services relating to the supply of natural gas.

Following the balance of the integrated natural gas system is restored, the transmission system operator revokes the imposition of restrictions.

Upon the initiation of the Office, the minister issues a resolution declaring the end of the crisis.

#### 3. Storing and Releasing Strategic Natural Gas Reserve

Pursuant to Section 4 (1) of the Strategic Storage Act, in the event that the decree issued by the minister responsible for energy policy assigns MFGT to store strategic reserves, the assets of MFGT eligible for strategic storage can be used according to the specifications of MFGT's operational licence.

During the withdrawal of the strategic natural gas reserve, the Grid Code and the Code of Business Conduct of MFGT shall prevail.

MFGT can conclude a storage capacity booking contract with the Association on the storage of strategic natural gas reserve., provided there are available capacities.

MFGT shall confer to the Association all the rights and obligations that the storage capacity contract, the Grid Code and the MFGT Code of Business Conduct specify for the system users, and shall act in accordance with the procedure set out in those.

MFGT shall treat the Association as if it were a system user. During the term of the relating contract between the Association and MFGT, the Association shall be exclusively entitled to have firm access to the storage capacities of the strategic natural gas reserve stored in the unified storage facility relevant to the area of operation.

The owner of the strategic natural gas reserve shall be the Association. MFGT may release the natural gas quantity owned by the Association only to those entitled by the decree of the minister responsible for energy policy, up to the quantity and daily peak capacity therein specified.

When withdrawing the strategic natural gas reserve, MFGT shall provide a 24-hour enhanced breakdown-recovery emergency service in accordance with the emergency rules of procedure and instruction, ensuring increased control over operation (Rules of Procedure for Breakdowns, Crises or Restrictions in Natural Gas Supply).

## 4. Nomination for Strategic Natural Gas Reserve

Pursuant to Section 19 (2) of the Implementation Decree, the Association shall be exclusively entitled to have firm access to the storage capacities of the strategic natural gas reserve – during the term of the relating contract.

Following the publication of the ministerial decree on releasing the strategic natural gas reserve, and following the notification of the Association, nominations for the strategic natural gas reserve may be submitted. In as far as these conditions are met, upon the instructions of MFGT's CEO, the Storage Dispatching Service of MFGT shall facilitate that Beneficiaries designated for withdrawing strategic reserve can nominate for the strategic natural gas reserve from the date specified in the decree.

In the event that the strategic natural gas reserve is to be released within the gas day, in coordination with the transmission system operator, MFGT shall immediately open the IT Platform for re-nomination. MFGT shall also coordinate the closing date of the nomination time window with the transmission system operator.

Thereafter, nomination shall take place according to normal operation under non-crisis conditions, pursuant to Section 3.2 of the Code of Business Conduct.

MFGT shall accept nominations from the Beneficiaries to the extent of the strategic natural gas reserve approved for them, or until the minister responsible for energy policy adopts a resolution declaring the end of the crisis. Upon the initiation of the Office, the minister responsible for energy policy issues a resolution declaring the end of the crisis and informs the transmission system operator and the related system operators thereof.

When releasing the strategic natural gas reserve, commercial stocks are not to be blocked, hence it is possible to nominate for both the commercial stock and the strategic natural gas reserves on the IT Platform, except if the transmission system operator or the CEO of MFGT provides otherwise in the event of a level II crisis.

MFGT loads and unloads the storage facilities only on the basis of instructions received from the transmission system operator, according to the values provided therein.

#### 5. Provisions for Settlement

Pursuant to Section 19 of the Implementation Decree, regarding the withdrawal of the strategic natural gas reserve, the natural gas storage company shall establish a settlement system which ensures that the natural gas is taken only by those who are entitled to use it by separate legislation, to an extent thereby specified.

Pursuant to Section 19 (4) of the Implementation Decree, the general rules of access shall not be applicable to the strategic natural gas reserve stored in the strategic storage facilities and it shall not fall within the scope of price regulation.

MFGT shall settle the accounts with the Beneficiaries pursuant to Section 2.5.3 of the Grid Code and the settlement procedure specified in the Code of Business Conduct. The daily settlement of withdrawing the strategic natural gas reserve shall be based on the protocol signed jointly by the contracting parties.

MFGT shall settle and manage the strategic reserve separately from the commercial stock with regard to the Beneficiaries withdrawing gas.

Beneficiary's daily energy quantity turnover shall be determined on the basis of the gas turnover volume using the daily average calorific value as follows:

Following the gas day, MFGT shall allocate the gas quantity turned over on the given gas day to the Beneficiaries on the basis of the quantity and quality measurement data received from the transmission system operator. Allocation shall be based on the nominations submitted by the Beneficiaries for the given gas day.

MFGT shall not assign the Beneficiaries' stored stock to a specific storage facility as it is registered cumulatively, at a "unified storage facility" level only. The zero delivery point volume shall be determined on the transmission company's IT Platform for each Beneficiary. MFGT's Storage Dispatching Service shall perform the allocation. The value determined in the allocation process shall be the actual volume at the zero point of the storage facility.

The Beneficiary withdrawing strategic natural gas reserve can obtain information on MFGT's IT Platform with regard to current stock and daily volume data. MFGT's Storage Dispatching Service shall submit to the Association the daily volume data and the closing stock of the preceding day by email until 12:00 hours each day.

Based on the allocated volume protocols prepared by the transmission system operator, the Association shall settle the withdrawal fees with the Beneficiaries using the strategic reserve at the price and in a way specified by the contract between them. MFGT shall receive the fee for withdrawing the strategic natural gas reserve from the association according to the protocolling and settlement procedure set out in the contract existing between them.

In the event of a level II crisis, the Beneficiary in the above subsections shall be replaced by the transmission system operator.

# 6. Replacing the Strategic Natural Gas Reserve

In order to raise a strategic natural gas reserve as prescribed by the applicable ministerial decree on the volume, sale and replacement of the strategic natural gas reserve, the Association shall replace the natural gas in the strategic storage facility until the deadline set out in the decree.

MFGT shall give utmost priority to the replacement and injection of the strategic natural gas reserve as per the Strategic Storage Act. MFGT shall accept injection nominations from the Beneficiary for the replacement of the strategic natural gas reserve to the extent and in the period specified in the official document sent out by the Association. During replacement, any costs related to transmission and injection shall be borne by the Beneficiary.

Nomination rules shall be the rules set out in MFGT's Code of Business Conduct. If there are opposite nominations for the replacement of the strategic natural gas reserve and for the withdrawal of the commercial stock, MFGT shall net off the nominations and perform the net physical operation only. Settlement shall take place according to the nominations, pursuant to the allocation rules of MFGT.

# 7. Complaint Management

MFGT shall urgently investigate complaints in relation to using the strategic natural gas reserve within 1 day from becoming aware thereof, and shall inform the concerned parties with regard to the period of time it deems necessary for the investigation and the settlement thereof. MFGT shall keep record of the complaints received and shall store the documents for 3 years after closing the complaint.

Following the investigation of a complaint, MFGT shall notify the Beneficiary of the findings of the investigation and the measures taken. In the event that the complaint turns out to be unfounded, its rejection shall be accompanied by a detailed and clear explanation.

# 8. Keeping Record of Extraordinary Events

Any and all extraordinary events, natural gas crises shall be fully documented. The documentation shall contain:

- The date of convening the Supply Crisis Management Team and the protocols taken during its operation
- a detailed description of the natural gas supply disruption,
- every instruction, communication, nomination sent out to cooperating organisations, Buyers or the media, time stamped,
- instructions from external parties in relation to controlling the incident, and the documentation of their implementation,
- every internal instruction or measure taken for crisis recovery.

#### 9. REVIR, Personal Conditions

Information supporting decision-making are quickly, efficiently and professionally forwarded to the competent manager pursuant to the "Rules of Procedure for Disruptions, Crises and Restrictions in the Natural Gas Supply" in the Executive Information System of Extraordinary Events (REVIR).

## 10. Communication

In the event of a crisis, communication in relation to the strategic natural gas reserve

- through the CEO when contacting the media,
- through the contact persons specified in the sale contracts and as per contract when contacting the Buyers,
- through the contact persons specified in the procurement contracts and as per contract when contacting the suppliers,

Hungarian Gas Storage Limited Company Code of Business Conduct Annex No. 7: Rules of Procedure for Storing, Releasing and Replacing Strategic Natural Gas Reserve

- through the contact persons specified in the system operation contracts and as per the contracts when contacting the system operators and the transmission system operator,
- through the CEO when contacting the Ministry and the Office.

Following the end of the crisis, MFGT shall inform the Buyers without delay.

Pursuant to Section 2.6.2 of its operational licence No. 1567/2013, MFGT shall prepare and submit to the Office the analysis of its experience in relation to the withdrawal activity performed as per the ministerial decree within 8 business days from the end of withdrawal.

# 8 Description and Technical Parameters of the Storage System Operated by MFGT

The operational area of MFGT shall cover the following underground gas storage facilities listed in Annex No. 2 of the Natural Gas Storage Operational Licence:

# **Pusztaederics Underground Gas Storage Facility**

The Pusztaederics storage facility is the oldest gas storage site, and also the only underground gas storage facility in Transdanubia. The site is operated in sandstone formed in the Lower Pannonian period (upper and lower Nova reservoirs, Szolnok Sandstone Formation).

## **Kardoskút Underground Gas Storage Facility**

The Kardoskút underground storage facility was also established in a depleted free-gas field, in the Komlós A-1, A-2 and B-2, B-6 reservoirs of the Pusztaszőlős field, at a depth of 1080-1250 m. It is a special storage feature (similarly to Pusztaederics) that the reservoir pressure is relatively high (120-130 bar), therefore compressor-use is not required during withdrawal.

#### Hajdúszoboszló Underground Gas Storage Facility

The Hajdúszoboszló underground storage facility operates in the Szoboszló-III level of the field, the primary production of which was terminated as early as in 1976 (in order to save the required amount of cushion gas). The storage layer is sandstone, at an average depth of 960-980m. Relating to the original initial reservoir pressure, none of the storage facility parts exceed 100 bars.

#### **Zsana Underground Gas Storage Facility**

The Zsana underground storage facility is the youngest and most modern facility with the largest capacity and highest load flexibility. The latter feature results from the fact that unlike other MFGT storage sites (with storage activity in sandstone layers), the storage layer of the Zsana-North natural gas field is a Miocene limestone formation, which facilitates relatively higher well capacities. The average reservoir depth is 1880-1920m.

MFGT shall offer its storage services as applicable to the **unified storage facility** pursuant to Section 1.3.2 of the Code of Business Conduct.

This annex contains the technical specifications of the unified storage facility for information purposes.

# **Major Technical Data of the Storage Facility**

- Nominal (maximum) working gas, injection and withdrawal capacity related data for the unified storage facility – are listed in the annex to the Natural Gas Storage Operational Licence and on the website of MFGT.
- Depending on the relevant physical storage setup, the unified storage facility operates
  with different injection and withdrawal times, storage load change speeds, and with
  various available minimum and maximum injection and withdrawal capacities.

# **Characteristic Data of the Unified Storage Facility:**

	Working gas	Injection	Withdrawal	Well system	Installed
	capacity	capacity	capacity	f - ! 1	compressor
	[Million m <sup>3</sup> ]	[Million	[Million	[piece]	capacity
	[ [Willion III ]	m³/day]	m³/day]		[MW]
Unified Storage Facility	4430	31.8	52.9	247	95.1

Applicable load change and technical data shall be indicated on the MFGT website.