Extracts from regulations related to using the information platform Law of Ukraine "On the Natural Gas Market"

Article 32. Natural gas transmission services

1. Natural gas transmission is carried out on the basis and terms of the natural gas transport contract in the manner prescribed by the gas transmission system code and other regulations.

Under the natural gas transport contract, the gas transmission system operator undertakes to provide a network user with natural gas transmission services for the period and conditions specified in the natural gas transport contract, and a network user undertakes to pay the gas transmission system operator the cost of natural gas transmission services.

2. The framework natural gas transport contract shall be approved by the Regulator.

The Framework Natural Gas Transport Contract

- 2.1. Under this Contract the TSO shall provide to the Network User the natural gas transmission service (hereinafter the "Service") under the terms as determined in this Contract, and the Network User shall pay to the TSO the costs of the Service established by the Contract and the fees to be arisen in connection with fulfilment of the Contract.
- 2.2. The Services shall be provided under the terms defined in the Code taking into account the specificities laid down in this Contract.

The Network User agrees that a compulsory condition of the service provision is access of the Network User to the Information Platform hosted on TSO's web site. By signing this Contract, the Network User agrees to be aware of the Guidance for Information Platform hosted on TSO's web site and gives its consent to apply and adhere to the Access rules. The Network User is aware that violation of the mentioned rules prevents the Network User from raising any claims against the TSO relating the service quality and binds the Network User to compensate the TSO for the damages and losses incurred as a result of either action or inaction by the Network User.

The Gas Transmission System Code

Principles, terms and abbreviations

- 2. This Code is a regulatory document of the gas transmission system of Ukraine and defines legal, technical, organizational and economic principles of operation of the gas transmission system of Ukraine.
- 3. This Code is efficient for all natural gas market entities of Ukraine: adjacent systems operators, gas production companies, network users, consumers and suppliers of natural gas, regardless of their subordination and form of ownership, as well as gas trading platform operators.
- 5. Terms used in this Code shall have the following meanings:

information platform is the electronic platform in a form of web application in the Internet, the operation and management of which is performed by the gas transmission system operator, used to provide natural gas transmission services in accordance with the requirements of this Code;

1. In order to ensure electronic cooperation and workflow between natural gas market participants, including order and maintenance organization of natural gas transmission services in the conditions of the gas transmission system daily balancing, the gas transmission system operator is obliged to create and maintain the functioning of the information platform.

The information platform consists of hardware and software.

The information platform software shall comply with the current normative legal acts and normative documents requirements concerning the system of technical and software information protection.

Integrity, accessibility, confidentiality and unauthorized access protection of the information are implemented on the information platform in accordance with the requirements of Ukrainian legislation and this Code.

2. The information platform has to be accessible to all entities of the natural gas market within the limits of their authorities as defined by this Code in order to provide them with actions related to the ordering, provision and maintenance of natural gas transmission services, including nominations/renominations, financial contributions (financial guarantees) amount checks, as well as other actions provided by this Code.

For the above-mentioned actions, the information platform's web application shall be available on the Internet 24 hours a day, seven days a week.

Natural gas market entities who have entered (re-entered) into a contract with the gas transmission system operator acquire the rights of access to the information platform and platform user status from the moment of entering (re-entering) into a contract. The gas transmission system operator assigns to each such entity the platform user code and creates the user interface on the information platform in accordance with his status of a natural gas market entity (supplier, gas distribution system operator, wholesaler / buyer, SSO etc.), and has to inform the latter. Herewith, by the annex to the contract, will be determined the authorized representatives of the natural gas market entity (platform user) who will have the right to access the information platform on behalf of the platform user (their e-mail addresses and contact details) for their electronic registration, which will be issued in the form application for creating a platform user account (no more than three) in the form provided in appendix 1 to this Code, to which the written authorization of the platform user is appended to each authorized representative.

The information platform should be accessible to other users exclusively for viewing public information without the right to commit other actions. Users who have the authority to perform certain actions provided for in this Code shall have access rights granted after the registration by the gas transmission system operator of the application for the acquisition of the system user status, in accordance with the procedure determined by the gas transmission system operator on its own web site and the electronic registration of the authorized platform users at the submission of a notification to the gas transmission system operator to create an account of authorized platform users in the form provided in the application 1 of this Code, to which should be added a written authorization for each platform user authorized person.

The gas transmission system operator provides assistance to the natural gas market participants in the information platform usage. Contact information and operating hours of the information platform support service are published on the gas transmission system operator's website.

3. The data exchange between the authorized information platform users and the information platform (the gas transmission system operator) is provided via e-mail and the information platform user interface of the web-application. If the e-mail is not available, the authorized person of the platform user shall notify the gas transmission system operator.

In order to control the integrity and reliability of information transmitted electronically, as well as to confirm its authorship during the information exchange, the gas transmission system operator provides the electronic digital signature use.

All operations carried out through the information platform are stored with information about the information platform user and the transaction time.

All information on the timeframes specified in this Code (including the deadlines for submitting nominations/renominations, forecasting, etc.) is brought into line with the system time of the information platform. The user interface should work at the information platform system time.

An authorized representative of an information platform user performs operations to configure its account in the user interface.

4. Each user of the information platform undertakes to comply with the confidentiality rules regarding platform and the user interface access, in particular, the user undertakes to make sure that the person authorized by him who acts on behalf of the information platform user:

keeps its private secret key in secret and in such a way that nobody else can access the key;

uses its personal secret key and electronic registration solely in the interests of the user and in accordance with the rules of the information platform use, which comply with the requirements of the GTS Code:

informs the gas transmission system operator on the access of third parties to the information about his personal secret key and its disclosure (due to this, the gas transmission system operator, at the user's request, blocks the personal key to its subsequent change).

All direct and/or indirect losses related to third-party access and disclosure of personal key information, caused from the moment of its disclosure, are solely relied upon the platform user, due to which the third-party information access took place.

In case of user's authorized person data changes, the information platform user shall send to the gas transmission system operator a new message with the total list of authorized persons.

5. The gas transmission system operator acts as the information platform administrator and publishes on its website:

information platform manual, as well as excerpts from normative legal acts, related to information system access and use;

The gas transmission system operator's employees contact details (name, first name, patronymic, fax and telephone numbers, e-mail addresses) responsible for the information platform operating and interaction with the natural gas market participants, information platform support service's contact information and timetable;

information about the keys certification centres necessary for the information platform users to provide them with an electronic digital signature (EDS) in cases provided by this Code;

other information provided by this Code.

6. To ensure communication between network users, including for their self-organization to settle own imbalances during gas day (D), the gas transmission system operator has to create and support the bulletin board on the information platform.

Bulletin board is an instrument for the publishing of notifications by network users about the intents to dispose (selling) or receiving (buying) of certain natural gas volumes and or the right to use allocated (contracted) capacity.

Placement of messages is carried out without additional expenses.

Bulletin board shall not be connected to the functionalities of the information platform (except for the identification of network users), so:

- 1) notifications about the intents to disposing (selling) or receiving (buying) of certain natural gas volumes and/or any other notifications published by network users on the bulletin board, are not verified by the gas transmission system operator;
- 2) network users, on behalf of which the information was published on the bulletin board by its authorized representative, is responsible for the reliability of such information;
- 3) operations through any of the information platform modules are not performed at the bulletin board.

The gas transmission system operator is not responsible for any direct or indirect losses or damage, incurred by network users by the using or operation of the bulletin board or by the impossibility of use, or as a result of use of the bulletin board, and the gas transmission system operator is not responsible for any websites or an information, published on the bulletin board.

To ensure actual delivery-acceptance of gas between network users (balancing portfolios), which published information on the bulletin board, network users shall submit to the gas transmission system operator relevant trade notifications in accordance with the procedure, defined in section 2 Chapter XIV of this Code.

Requirements for filling the information platform with current and statistical data

- 1. The information platform should contain such information, in particular:
- 1.) list of entry / exit points to / from the gas transmission system;
- 2.) information about all subjects of the natural gas market, including consumers, who have been assigned EIC-codes in accordance with the established order;
- 3) information about the supplier of "last hope";
- 4.)information about suppliers with public service obligations;
- 5.) information about Registries of Supplier's consumers.
- 2. Information on consumers in the information platform should contain at least:
- 1) Consumer EIC-code, and its metering points EIC-codes (if available);
- 2) EIC-code of physical exit point from transmission system;
- 3) data of suppliers assigned to the consumer and the specified periods of supply defined by them;
- 4) data of changes of suppliers since the beginning of the information platform operation;
- 5) information on gas consumption forecasts for each gas day (D) for the NDM consumers;
- 6) information on preliminary volumes of gas consumption for each gas day (D)
- 7) information on the actual consumption of each gas day (D);
- 8) information on the actual consumption of each gas month (M);

- 9) data of periods of the consumer's absence of the established supplier (if any) since the beginning of the information platform operation;
- 10) data of restriction (termination) periods of consumer gas supply (if such data was entered by the consumer) since the beginning of the information platform operation.
- 11) measuring period (withdrawal/consumption NDM or DM)
- belonging of the consumer to the category, supply of which can be performed in scope of public service obligations, set by the Decree of the Cabinet of Ministers of Ukraine on the basis of Article 11 of Ukrainian Law "On natural gas market";
- 13) belonging of a consumer to the category of household;
- belonging of a consumer to the category of heat power producers;
- 15) information on the periods of supply of natural gas to a consumer by a supplier of "last resort"
- 16) the term of informing the consumer about the termination of gas supply in accordance with valid regulations (no less than three days before termination for consumers and no less than five days for metallurgy and chemical industries facilities)
- 3. The procedure of formation of the Registry of Supplier's consumers and as well as the procedure for supplier changing on the information platform are specified in Chapter 5 of this Section.
- 4. The gas transmission system operator shall submit to the information platform updated information on all entry / exit points to / from the gas transmission system and all market entities information with which the gas transmission system operator has entered into a transport contract, including direct consumers.
- 1. Gas distribution system operators in accordance with the requirements of this Code and in the forms provided by the gas transmission system operator, approved by the Regulator, shall submit information to the information platform, in particular:

specified in subpoints 1, 2, 5 - 8, 12, 13, 14 of point 2 of this subsection, for all consumers connected to the gas distribution system;

data on gas distribution system operators (if any), to which natural gas is transferred from the gas distribution system, with the information on places of such operators connections mentioned;

data on gas producing companies (if any), which industrial gas pipelines are directly connected to the gas distribution system.

- 6. Adjacent gas producing companies and directly connected to gas distribution systems gas producing companies, in accordance with the requirements of this Code and in the forms provided by the gas transmission system operator and approved by the Regulator, are obliged to submit information to the information platform on gas producing companies (if any), which extracted/produced gas is transmitted to the gas transmission system through an adjacent gas producing company and / or gas distribution system through a gas producing company, directly connected to the gas distributing system.
- 7. Suppliers, in accordance with the requirements of this Code, shall submit to the information platform the information regarding:

own consumers and their gas supply periods;

nominations/renominations.

- 8. The gas transmission system operator, in accordance with the requirements of subsection 3 of this section, provides network users with access to the information platform for the provision of information provided in this Code.
- 9. In case of the new consumer connection to a gas distribution or gas transmission system, their operators shall submit information about such consumer to the information platform not later than three days after the assignment to him and / or his commercial accounting point the personalized EIC-code.

Formation of the Supplier's Consumer Registry

- 1. The supply of natural gas to a consumer is carried out on the basis of a natural gas supply contract between a supplier and a consumer, concluded in accordance with the Rules of natural gas supply approved by the National Commission for State Regulation of Energy and Utilities of September 30, 2015 № 2496 (hereinafter Rules for the supply of natural gas), and subject to the inclusion of a consumer in the Register of consumers of a supplier in the information platform in the relevant settlement period. A supplier, except for a supplier of last resort, has no right to register a consumer in the supplier's own Register of consumers in the settlement period not agreed with a consumer.
- 2. From the moment of registration of consumer with the supplier in the information platform, the supplier acquires the status of a current supplier for such consumer (except for future supply periods reserved for other suppliers in the information platform, natural gas supply by the supplier of last resort and cases provided for in point 6 of this Chapter) and it is considered that from that moment the specified supplier has reserved this consumer for the following settlement periods and is responsible for the volumes of natural gas consumption by this consumer. The registration of the consumer in the Register of consumers by the supplier of last resort is carried out for the period which cannot exceed the deadline of supply defined by the Law of Ukraine "On the natural gas market" and Rules of natural gas supply.

Registration of a consumer by a supplier, except for a supplier of "last resort", shall be carried out for an indefinite period.

From the moment of registration on the information platform of the allocation agreement, suppliers that are its parties shall receive a status of active suppliers for such consumer (within the limits determined by the allocation algorithm) for the period corresponding to the supply period specified by the allocation agreement.

A supplier, except for supplier with special obligations, has the right to determine for a consumer, except for household, in the information platform, the final date of natural gas supply to such consumer (starting from which a consumer will be excluded from the Register of consumers of such supplier) and/or to determine natural gas supply periods for such consumer. In case of natural gas supply by the supplier of last resort, the final date of supply is determined automatically by the information platform of the gas transmission system operator in accordance with the supply deadline set by the Law of Ukraine "On the Natural Gas Market" and Rules of natural gas supply. The final date of natural gas supply cannot be determined by a supplier (in case of natural gas supply by the supplier of last resort automatically on the information platform of the gas transmission system operator) earlier than three days (five days for consumers belonging to metallurgical and chemical enterprises) after the date of entry of the relevant information.

The information platform has to represent by the consumer the periods of gas supply ordered by the supplier (suppliers) and allow the supplier to registry the period of gas supply on the information platform in accordance with the concluded agreements with the consumer (additional agreements), including without specifying the final date.

A supplier which in the gas supply period reserved for itself initiates the refusal on the informational platform from the consumer (to exclude the consumer from the supplier's registry) or to shorten the period for natural gas supplying to him, has the right to do this, but provided that the date of the consumer exclusion from the supplier's Registry or, accordingly, the final date of natural gas delivery to the consumer may not be earlier than three days (five days by the consumer belonging to the enterprises of metallurgical and chemical industry) after the date of such changes initiation on the information platform.

Registration of a household consumer or a consumer, which carries out the heat power production, is carried out automatically in the Register of consumers of the supplier of last resort on the information platform of the gas transmission system operator provided that there is no information on the information platform about disconnection or initiation of disconnection by the current supplier of its object in the following cases:

the absence of a confirmed nomination and renomination for gas day D until 02:00 UTC (04:00 Kyiv time) for winter period in the gas day (D-1) and 01:00 UTC (04:00 Kyiv time) for daylight saving in the gas day (D-1) for the exit point to the gas distribution system, except in cases where the supplier of last resort initiates disconnection at the facility of such a consumer. In this case, the supply is made from the day following the day of inclusion in the Register of consumers of the supplier of last resort;

absence three days before the final date of natural gas supply by the current supplier, of a household consumer or a consumer, which carries out the heat power production, in the Register of another supplier. In this case, supply is made from the day following the final day of supply by the previous supplier.

The registration of a non-household consumer (except for a consumer, which carries out the heat power production) is carried out automatically in the Register of consumers of the supplier of last resort on the information platform of the gas transmission system operator provided that the information platform does not contain information on disconnection or initiation of disconnection by the current supplier of the object, in case the current supplier's license is not valid anymore or was revoked.

The start date of the supply of natural gas to the consumer by the supplier of last resort is determined in the Register of consumers of the supplier of last resort on the information platform.

The maximum period, for which a consumer is registered in the Register of Consumers of the supplier of the last resort, is defined by the Natural Gas Supply Rules.

The information platform, daily until 06:00 UTC (08:00 - Kyiv time) for the winter period and 05:00 UTC (08:00 - Kyiv time) for the summer period of the gas day, sends to the gas distribution system operators, the gas transmission system operator (for direct consumers) and the supplier of last resort, list of EIC-codes of consumers who were registered in the previous gas day in the Register of consumers of the supplier of last resort.

The gas distribution system operators, gas transmission system operator (for direct consumers) within three days are obliged to provide the supplier of last resort information by means of the information platform on consumers who have been registered in the Register of consumers of the supplier of last resort, in the form of the gas transmission system operator and approved by the Regulator. The information shall be signed by the electronic signature of the authorized person of the gas distribution system operator/gas transmission system operator (in respect of direct consumers) and shall contain:

EIC-code of the consumer or EIC-code of the point of commercial metering of the consumer; name and Identification code of the legal entity (for non-household consumers);

the mailing address of the consumer's facility.

If five days prior to the final date of gas delivery by the current supplier, the information platform does not record such a user in the Registry of another supplier, including the Registry of suppliers with PSO or a supplier of last resort, the information platform has to send a gas distribution system operator (the gas transmission system operator for direct consumers) an informational message about the absence of the supplier for a consumer, from a certain date in the form provided by the gas transmission system operator and approved by the Regulator. A gas distribution system operator (the gas transmission system operator for direct consumers), after receiving such notification, is obliged to inform such consumer within two working days about the absence of supplier from a certain date and the possible consequences for him and, if necessary, to initiate measures to terminate (limit) the gas supply to the objects of such a consumer in the defined order.

In order to carry out activities of the supplier of last resort, the functioning of the separate Register of consumers of the supplier of last resort is ensured on the information platform.

3. If the consumer, in accordance with the decision of the Cabinet of Ministers of Ukraine, has a designated supplier with PSO, for which, in accordance with the defined procedure, obligation to supply natural gas to such a consumer is imposed (who has no right to refuse such a consumer in the entering into a contract for the natural gas supply), the gas transmission system operator registers such a supplier by a consumer on the information platform (in the absence of such a consumer's supplier). The gas transmission system operator sends the Registry of Assigned Consumers to all suppliers with PSO via the information platform.

The term "supplier with PSO" is used in the meaning given in the Rules of the natural gas supply.

If the consumer who is additionally included in the Registry of a supplier with PSO will be excluded from the Registry of other suppliers during a certain period of supply, it is considered that the active supplier of such a consumer in this period will be determined as the supplier with PSO assigned to him.

If the supplier with PSO due to consumer indebtedness (inadequate calculations) wants to refuse from physical natural gas supply to such a consumer in a certain period of supply, he shall initiate measures to suspend (restrict) gas supply to such a consumer in accordance with the Rules of the natural gas supply.

4. A supplier who intends to supply natural gas to a new consumer shall have the right to register such consumer in the information platform not later the deadline for submitting the nomination for the gas day (D) of the gas month (M) specified in this Code, providing the gas supply period for such consumer (if consumer is not mentioned in the Register of another supplier for the period of the planned supply, except for Register of a supplier of last resort).

If during the registration of a consumer by a supplier the information platform finds this consumer in the Register of another supplier (except for a supplier of last resort), the change of supplier is carried out taking into account this Chapter of the Code and the Rules of natural gas supply.

A supplier who intends to supply natural gas to a consumer who is included in the Register of Consumers of a "last resort" supplier shall have the right one day before the deadline for nomination submission for the gas day (D) specified by this Code to include such consumer in its own Register of Supplier's Consumers on the information platform, indicating the period of supply of natural gas to such a consumer.

In order to include a household consumer, which is included in the Register of consumers of the supplier of "last hope", in the Register of consumers of the supplier, a supplier is obliged to upload to the information platform of the gas transmission system operator information which is signed by

the electronic signature of the authorized person of the supplier, on the application-accession to the terms of the contract for the supply of natural gas to household consumers, on the basis of which such household consumer shall be included in the Register of consumers, such information shall contain:

EIC code of the household consumer or EIC code of commercial metering point of a household consumer;

the number under which the supplier registered the application-accession to the terms of the contract for the supply of natural gas to household consumers;

the date of registration by the supplier of the application-accession to the terms of the contract for the supply of natural gas to household consumers. In this case, for a natural gas supplier who supplied natural gas to such a household consumer on the day of inclusion of this consumer in the Register of Consumers of the "last resort" supplier, the date of registration of the application-accession by the supplier may not be earlier than the date of inclusion of such household consumer in the Register of Consumers of supplier of "last resort".

In case of discrepancy between EIC code of a household consumer or EIC code of the commercial metering point of the household consumer, according to which a supplier included a household consumer in its Register of Consumers of Supplier, and EIC code provided in the information signed by the authorized person of the supplier and also discrepancy to the requirements of this point of the date of registration by the supplier of the application-accession to the terms of the natural gas supply contract to household consumers, registration of a household consumer in the Register of consumers of such supplier is not carried out and the information platform automatically notifies the supplier about this.

In this case, provided that such supplier meets other requirements of this Code to start supplying natural gas to the consumer, such consumer is automatically excluded from the Register of the supplier of "last hope", the information platform automatically notifies the supplier of "last hope" about this. If the supplier does not comply with other requirements of this Code to start supplying natural gas to a consumer, such consumer shall not be excluded until reaching the deadline of supply by a supplier of "the last resort" or until start of supply by another supplier, except for cases of exclusion of a consumer by a supplier of "the last resort" out of own Register of Consumers of supplier until the expiration of the deadline of supply on the grounds defined by the Rules of natural gas supply. When change of supplier by a consumer to another supplier, point 5-6 of this subsection shall not apply.

5. For non-household consumers, if during their registration with the supplier the information platform finds that in the period of natural gas supply initiated by the supplier the consumer is already included in the Register of another supplier for this period, the information platform rejects registration of the non-household consumer with the supplier which initiated the registration of such non-household consumer and sends an informational message to such supplier with the reason for the rejection. At the same time, the information platform informs the current supplier that another supplier (indicating the name of such supplier) is applying for the natural gas supply period already booked by the current supplier. In this case, the existing supplier is obliged till 10:00 a.m. of the eighteenth day from the date of the information request to take one of the following actions:

confirm on the information platform the consent for the transition of the non-household consumer to the new supplier from the gas day, which was determined in the information request (but not later than two days before the specified gas day);

confirm on the information platform the consent for the transition of the non-household consumer to the new supplier, specifying the date of the transition, which shall be no later than the nineteenth day from the date of the information request; not to agree on the information platform the transfer of a non-household consumer to a new supplier due to the non-household consumer's debt obligations for the supplied natural gas and to initiate through the information platform measures to terminate (limit) gas supply to such consumer (if measures to terminate non-household consumer were not applied yet);

not to agree and provide the gas transmission system operator with the original letter of the non-household consumer on its disagreement with the transition to a new supplier (due to lack of contractual relations with the new supplier, inconsistency of the booked period of natural gas supply, etc.).

If within the period specified in the third sub-paragraph of this paragraph, the existing supplier has not taken any action provided for in the fourth and fifth sub-paragraphs of this paragraph, the information platform (gas transmission system operator) registers a non-household consumer with a new supplier starting from the 21st day after the information request to the existing supplier to agree on a change of the supplier.

6. For household consumers, in case they initiate a change of the existing supplier in accordance with the Rules of natural gas supply, the information platform provides an opportunity for the new natural gas supplier to submit notification regarding the initiated change of the supplier by household consumer, indicating the date of reception of the application for Natural gas supply contract, which may not be earlier than three working days before the date of submission of such notice. Immediately after that, the information platform notifies the existing supplier of its consumer's intention to enter into a natural gas supply contract with another supplier and indicates the date of reception of the application for connection, which is the date of the start of the supplier change procedure.

The notification of the intention of the household consumer to change the supplier may be submitted in general for all household consumers (indicating their EIC-codes/EIC-codes of commercial metering points) who have applied to the supplier of natural gas.

After the new natural gas supplier submits a notice of intention of the household consumer to change the supplier and until the completion of the procedure of change of supplier or cancellation of the notice of intention of the household consumer to change the supplier all other notifications of the intention of this household consumer to change the supplier are rejected in the information platform.

Within twenty calendar days from the day following the day of reception by the new supplier of the application from the household consumer for the conclusion of the Natural gas supply contract (but not earlier than the third day after the new natural gas supplier submits notification of the consumer's intention to change supplier on the information platform), the new supplier has a right to add such a consumer to its Register of Consumers. In case of failure to add the consumer to its Register of consumers within a certain period of time, the notification of intention of the household consumer to change the supplier is cancelled and the supplier loses the opportunity to add the household consumer to its Register of consumers. At the same time, the information platform shall provide an opportunity for the new supplier to cancel the notification of the consumer's intention to change the supplier on its own initiative within a certain period of time. In such case, the information platform notifies the current supplier of the cancellation of the supplier change procedure on the same day.

The supply of natural gas by a new supplier (allocation of the volumes of natural gas consumed by the consumer by the new supplier) is carried out from the day following the day of registration of the household consumer in the Register of consumers of the supplier.

7. The information platform provides an opportunity to automatically check the consumer's EIC code (commercial metering point) for the presence/absence of an existing natural gas supplier in such a consumer and the final date of natural gas supply by this supplier (if any).

8. If the gas transmission system operator rejects the network user's nomination at the relevant exit point to the direct consumer and/or the gas distribution system or if such a nomination was not provided for the gas transmission system operator within the established time, the information platform, taking into account the requirements of this Code and in the absence of a consumer(-s) in the register of another supplier(-s), informs the relevant gas distribution system operator (gas transmission system operator for direct consumers) on the absence of booked natural gas transmission amount by a supplier for needs of a consumer(-s), except for consumer(-s) who is (are) subject to automatic registration in the Register of Consumers of the "last resort" supplier in accordance with point 2 of this subsection of the Code.

In line with the information on consumers for whom the supplier has not ordered natural gas transmission volumes to meet their needs, the gas distribution system operators (a gas transmission system operator in case of direct consumers) shall inform such consumers of the unavailability of the natural gas transmission volumes ordered by the supplier as from a certain date and the possible consequences which may ensue for them within two working days beginning on the next day after the date of the receipt of the relevant information from the gas transmission system operator and shall initiate termination (restriction) measures of the natural gas distribution (transmission) to such consumers' facilities in the prescribed manner.

Before the end of the term established by the laws for the termination (restriction) of the natural gas transmission (distribution) to such consumers, the allocation of their withdrawals shall be attributed to the valid supplier, except for cases of start in this natural gas supply period by a supplier of "last resort" to such consumers

After the end of the term established by the laws for the termination (restriction) of the natural gas transmission (distribution) to consumers, the allocation of the actual natural gas consumption by such consumers shall be attributed to the relevant gas distribution system operator (gas transmission system operator in case of direct consumers).

If before the termination (restriction) of the natural gas transmission to (distribution between) consumers, the nomination of a network user is confirmed by the gas transmission system operator, the information platform shall inform the relevant gas distribution system operator (gas transmission system operator for direct consumers) regarding the absence of any reasons to terminate (restrict) the natural gas distribution (transmission) to such consumers' facilities. The facilities of such consumers shall not be subject to a forced termination (restriction) of the natural gas distribution (transmission) by the gas distribution system operator (the gas transmission system operator for direct consumers).

9. The register of consumers of the supplier whose natural gas supply license has been suspended or revoked shall be deleted from the information platform of the gas transmission system operator from the date of entry into force of the relevant decision of the Regulator.

Financial security

1. In order to ensure fulfilment of obligations of network user to pay for services of the gas transmission system operator under natural gas transport contract, a network user shall provide the gas transmission system operator with financial security in such cases and in accordance with such requirements, as specified by the Code, or prepay such services under natural gas transport contract.

A network user independently determines the form of its financial security for all its financial obligations towards the gas transmission system operator, taking into account the requirements of this section. Information on the size and available balance of the financial security of a network user shall be displayed and accessible to such user on the information platform.

In case, at the moment of verification of the sufficiency of the financial security, a network user did not provide the financial security in the required amount, the gas transmission system operator shall reject the nomination/renomination submitted by a network user on the grounds of insufficient financial security. In this case, if a network user is a supplier, the gas transmission system operator shall submit to the Register of consumers of this supplier information on termination of such supplier in three days (five days for consumers belonging to the enterprises of metallurgical and chemical industry) from the day of rejection of nomination/renomination of status acting supplier for all its network users and at the same time informs through the information platform of the relevant gas distribution system operator about the absence of the supplier for the consumers.

If on the day of providing a bank guarantee accepted by the gas transmission system operator, the bank was not included in the List of banks that have not fulfilled their obligations, but was subsequently included in such List, the gas transmission system operator on the same day by sending a message via the information platform informs a network user. A network user within ten working days from the date of receipt of the notification of the gas transmission system operator shall provide another bank guarantee from another bank, which is not included in the List of banks that have not fulfilled obligations, or other type of financial security. In this case, during this period, the previously provided bank guarantee is considered to meet the requirements of this Code.

When determining the amount of financial security, the cost of natural gas is calculated as the product of natural gas volume and marginal purchase price (taking into account the 10% adjustment), which is determined in accordance with Section XIV of this Code and published daily by the gas transmission system operator in the interface of a network user.

Termination, restriction of natural gas transmission

4. If the termination (restriction) of the natural gas transmission/supply to consumer is initiated by the operating network user in respect of this consumer, this network user shall initiate actions aimed at the termination (restriction) of the natural gas distribution (transmission) to the respective consumer by applying to the gas distribution system operator (the gas transmission system operator for direct consumers) together with a simultaneous notification of the termination (restriction) sent by the information platform to the gas transmission system operator.

General conditions for providing nominations

- 7. A nomination/renomination shall be submitted via gas transmission system operator's informational platform.
- 12. When decreasing the confirmed amount the gas transmission system operator shall inform relevant network users via the informational platform or by an e-mail.

Forecasting of non-daily measured offtakes/consumption

7. Information has to be provided by a gas distribution system operator in electronic form via informational platform in the form set by the gas transmission system operator and approved by Regulator.

The order of information exchange on injections and offtakes/consumption that are measured during the day

2. A gas distribution system operator, an adjacent gas producer, a gas production company connected directly to the gas distribution system, the gas storage operator, the operator of the LNG plant and a direct consumer shall provide the gas transmission operator with information on supply and withdrawal / consumption measured during the day, not later than one hour before the expiration of the term for providing such information by the gas transmission system operator to network users in accordance with point 1 of this section. In this case, information on daily supplies and offtake / consumption, measured during the day, is provided to the gas transmission system operator no later than at 8:00 UTC (10:00 am at Kyiv time) per hour in winter period or 7:00 UTC (10: 00 at Kiev time) in summer period after the end of the gas day (D). Such information should be provided electronically through the information platform in the form defined by the gas transmission system operator and agreed by the Regulator.

The order of information exchange of the delivery and offtake/consumption at the end of the gas day

1. The gas distribution system operator, an adjacent gas producer, a gas-producing company connected directly to the gas distribution system, the gas storage operator, the operator of the LNG plant and a direct consumer, shall provide the gas transmission system with information on actual supplies or offtakes/consumptions measured during the day and on a daily basis, not later than one hour before the expiration of the term for providing such information by the gas transmission system to network users in accordance with point 1 of Subsection 5 of this section.

If the gas distribution system has a point of natural gas transmission to / from another gas distribution system(s), operators of the respective gas distribution systems shall provide the gas transmission system with information on the actual volume of gas acceptance-transfer from one gas distribution zone to another within the time period specified the first paragraph of this section, electronically through the information platform by the form provided by the gas transmission system and agreed upon by the Regulator.

2. The gas distribution system operator shall provide to the gas transmission system information about the final forecasted volumes of the offtake / consumption that are not measured daily, not later than one hour before the expiration of the term for providing such information by the gas transmission system operator to network users in accordance with point 1 of Subsection 5 of this section electronically through the information platform by the form provided by the gas transmission system operator and agreed by the Regulator.

Preliminary daily natural gas supply allocation of a network user

- 4. To implement the allocation by the gas transmission system at the points of entry from adjacent gas producer, an adjacent gas producer shall provide the gas transmission system with relevant information on the volumes of natural gas supplies (in the context of the gas producers supplying the natural gas to the gas transmission system at this entry point) not later than one hour before the expiration of the term for providing such information by the gas transmission system established by paragraph 1 of this subsection, electronically through the information platform in the form defined by the gas transmission system operator agreed by the Regulator.
- 5. To implement the allocation by the gas transmission system at the entry points from the gas distribution systems (the place of income from the gas producer at the point of its connection to the gas distribution system, through which natural gas may be transferred to another gas producer or group of gas producers), a gas distribution system provides the gas transmission system with relevant information on the volumes supplies at the virtual point of entry from the gas distribution system in

the context of gas producers no later than one hour prior to the expiration of the term for providing such information by the gas transmission system provided by point 1 of this subsection, electronically through the information platform in the form defined by the gas transmission system operator agreed by the Regulator.

Allocation Agreement

- 2. Allocation agreements shall be registered on the information platform of the gas transmission system operator. The gas transmission system operator is obliged to provide on its information platform the option of registering an allocation agreement.
- 3. For the purpose of registration on the information platform of the allocation agreement, a network user (supplier), which is a party to an allocation agreement, is obliged to enter into the information platform the following data:
- 1) the consumer's EIC code and, if available, the EIC code of his commercial accounting point;
- 2) the period of natural gas supply to which the allocation algorithm applies;
- 3) the number of network users (suppliers) that are parties to the allocation agreement;
- 4) own EIC code and EIC codes of other parties to the allocation agreement;
- 5) allocation algorithm data: own share and share of each of the parties to the allocation agreement as a percentage of the total volume/ amount of daily gas off-take / consumption by the consumer, which will be attributed to the allocation of the off-takes of each of network users (suppliers) and to be accounted by the gas transmission system operator in their balancing portfolio.

The submission of such data shall be secured by an electronic digital signature of the authorized person of a network user (supplier) authorized in the information platform.

Trade notifications

2. The gas transmission system operator ensures the operations of the information platform to process the submitted trade notifications.

Daily imbalance amount and payment for the daily imbalance

17. The gas transmission system operator until the 12th calendar day of gas month after the reporting month provides a network user with the information on final daily injections and offtakes on the information platform (by network user's consumers), amounts and cost of daily imbalances for the reporting month.

Balancing group

- 2. The balancing group shall be considered established from the moment of its registration on the information platform of the gas transmission system operator and shall take effect from the 1st day of the month following the month of registration of the group on the information platform.
- 3. For the purpose of registering on the information platform the establishment of a balancing group, the network users are obliged to submit the following data not later than five working days before the beginning of the gas month in which the balancing group is to be established:

- 1) own EIC-code and EIC-codes of other participants;
- 2) the number of participants in the balancing group;
- 3) EIC code of the party responsible for the daily imbalance of the group;
- 4) the term for which the balancing group is formed, which may not be less than 1 gas month and may not exceed the minimum of all the terms of the natural gas transport contracts of the network users that are members of the balancing group.

The submission of such data shall be secured by an electronic digital signature of the authorized person of the network user authorized on the information platform.

7. If the network user intends to leave the balancing group, he shall, no later than the 25th day of the gas month, submit to the gas transmission system operator via the information platform a notification about leaving the balancing group.

Exit of the balancing group of at least one participant is the basis for dissolution of the balancing group and cancellation of its registration by the gas transmission system operator on the information platform. In this case, the party responsible for the daily imbalance of the group shall fulfil the obligation to pay the operator of the gas transmission system the payment for the daily imbalance of all participants of the balancing group.

8. The balancing group shall be dissolved after the expiry of the period for which it was established.

The gas transmission system operator shall have the right to cancel the registration of the balancing group on the information platform in case of failure by the party responsible for the daily imbalance of the group to pay the gas transmission system operator the payment for the daily imbalance of all members of the balancing group.

The balancing group dissolves on the first day of the following gas month.

The day of balancing group's dissolution is the day when the gas transmission system operator cancels its registration on the information platform.

- 10. The gas transmission system operator shall, by the 12th day of the gas month following the settlement, provide network users that are members of the balancing group, electronically via the information platform, information on the daily imbalances of each balancing group member in the billing gas month, the amounts of the daily imbalances of the balancing group in the billing gas month, payment for the daily imbalance of the balancing group in the billing gas month.
- 14. If for the balancing group as a whole the total cost of daily negative imbalances during the billing gas month exceeds the total value of the daily positive imbalances during the billing gas month, the gas transmission system operator up to the 14th day of the gas month following the settlement or via the information platform the mail of the party responsible for the daily imbalance of the group specified in the contract of carriage is sent to the party responsible for the daily imbalance of the group, a bill for payment for the daily unbalance of the group and a unilateral act of transmission of gas by the gas transmission system operator in favour of the party responsible for the daily imbalance of the group, in electronic form, using the electronic digital signature of the authorized person.
- 15. If for the balancing group as a whole the total value of daily positive imbalances during the billing gas month exceeds the total value of daily negative imbalances during the billing gas month, the gas transmission system operator up to the 14th day of the gas month following the billing or via the information platform or to the mail of the party responsible for the daily imbalance of the group specified in the transport contract sends to the party responsible for the daily imbalance of the group, notification of the amount of funds to be paid to the party responsible for the daily imbalance of the

group and the unilateral act of accepting gas by the gas transmission system operator from the party responsible for the daily imbalance electronically using the digital signature of the authorized person. The gas transmission system operator is obliged to pay the bill for payment for the daily imbalance within the period up to the 20th day of the month following the settlement.

Balancing neutrality

- 5. The gas transmission system operator is obliged, by the 21st day of the month following the reporting period, to publish on its website information about revenues and expenses defined in point 4 of this section as well as to inform network users by means of the information platform about the amount of neutrality charge for balancing for the reporting gas month M.
- 9. Prior to the 21st day of the month following the reporting month, the gas transmission system operator shall publish methodology for calculation and actual rates for the neutrality charge for the gas month M on its website and inform every network user through the information platform about the amount of money to be charged from network users (if the neutrality balancing charge rate is greater than zero) or to be paid by the gas transmission system operator (if the neutrality balancing charge rate is less than zero) in the form of neutrality balancing charge for the gas month M.

Annex 1 to the Gas Transmission System Code (point 2 of Subsection 3 Section IV)

It is made out on the form of a platform user (if available)

Notification on formation (removing or editing) of an account of authorized persons of an information platform user

1. Information platform user:

Full name in accordance with articles of association (charter)/surname, first name of energy supplier	
Location / residence and postal address, tel./fax, e-mail	
EIC code	
General Manager (e.g. director-general)	
Purpose of the application	.:
formation of an account of	authorized persons
editing of an account of authorized persons	

removing of an account of authorized persons		
2. Authorized persons:		
First name, surname		
Phone (office/mobile/fax)		
E-mail (for data exchange with the information platform)		
information platform on behalf of Transmission System Code are interaction with the information	authorized persons defined in it, who have the right to access the f the platform user, are familiar with the requirements of the Gas and instructions of the gas transmission system operator on a platform and undertake to comply with them, including to regarding access to the platform and the platform user interface	

Notes:	1. The notification shall be accompanied by written powers of attorney issued by the information platform user to each authorized person who has the right to access the information platform on behalf of the platform user.
	2. Power of attorney shall not contain any disclaimers.
	3. All the fields of this notification shall be filled in.