



Council of the European Union
General Secretariat

Brussels, 31 August 2023

Interinstitutional files:

2021/0424 (COD)

2021/0425 (COD)

WK 10773/2023 INIT

LIMITE

ENER

This is a paper intended for a specific community of recipients. Handling and further distribution are under the sole responsibility of community members.

CONTRIBUTION

From: General Secretariat of the Council

To: Working Party on Energy

Subject: AT comments on the non-paper on demand aggregation (Doc. WK 9992/23)

Delegations will find in the annex the AT comments on the non-paper on demand aggregation (Doc. WK 9992/23).

AT comments on the non-paper on demand aggregation (Doc. WK 9992/2023)

General comments

- AT has supported the swift operationalisation of the joint gas purchasing platform since the beginning. The EU Energy Platform has been an essential and successful tool for the diversification of our gas supplies, in particular of non-Russian sources. AT therefore generally supports the mechanism for demand aggregation. However, participation in this mechanism should remain voluntary at all times. AT is of the opinion that coupling demand aggregation with a union alert, as suggested in the non-paper, is too late at this stage and is not favourable, as gas prices will already be very high and gas storages should be filled accordingly before a union alert is declared. One major aim of the Solidarity Regulation was the joint purchase of gas from particularly non-Russian sources. As entry points that are excluded from joint purchasing are no longer listed in this non-paper, AT is concerned that the exclusion and diversification away from non-Russian gas loses importance.

Comments concerning hydrogen

- In principle AT welcomes the possibility to use a voluntary demand aggregation mechanism also for hydrogen. AT also supports the approach that the implementation shall take place under the European Hydrogen Bank, because in this way parallel structures can be avoided and synergies can be used.
- However, the wording of the proposed text is somewhat unclear. On the one hand it is pointed out that demand aggregation should be under the activities of the European Hydrogen Bank (recitals 2 and 3), on the other hand it is mentioned that the mechanism should assist the European Hydrogen Bank (recitals 2 and 7, Art. X-0), which latter wording would imply that the mechanism is an instrument of its own. We think that it should be made clear in Art. X-0 (3) that such a voluntary mechanism for hydrogen, if established, shall be part of the activities carried out under the European Hydrogen Bank.
- One focus of the mechanism with regard to hydrogen should be to contribute to the increase of transparency of price formation for hydrogen because pricing of hydrogen is currently non-transparent.
- Another important point would be to take into account not only demand for and production of hydrogen but also the necessary infrastructure. Already developed infrastructure should be taken into consideration and one could think about a possible link to instruments for infrastructure development.

Comments on a more detailed level

- On Article X d – Participation in demand aggregation:
AT believes that it is important to clearly define the term "undertakings consuming gas" in order to avoid ambiguities, particularly if demand aggregation is to become mandatory.
- On Article X e – Natural gas supplies excluded from demand aggregation:
In AT's view, Russian gas should remain excluded from demand aggregation as long as the war in Ukraine is on-going and gas is still used as a weapon. Excluding gas from Russian origin would also support AT's and the EU's efforts to continue to diversify away from Russian gas. Therefore, AT is

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

of the opinion that the list of entry points that are excluded from demand aggregation, as was the case in Article 9 of the Solidarity Regulation, should be kept in any further legislative proposal.

- On Article X g – Mandatory demand aggregation for natural gas in case of Union alert due to deterioration of gas supply:

AT is of the opinion that participation in demand aggregation shall be voluntary at all times. However, if demand aggregation does become mandatory, it should not be the European Commission, but the Council of the European Union that decides to make participation mandatory. At the time of an activated Union Alert, this decision would probably be too late anyway due to an already critical supply situation. As natural gas undertakings and undertakings consuming gas are currently not obliged to report to MS on whether they participated in demand aggregation, AT is of the opinion that the monitoring of the fulfilment of obligations arising from this proposal should be carried out by the European Commission. This would in AT's view also be in line with the proposed Article X d 5 + 6.

+ + + +

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

Informal courtesy draft suggestion on demand aggregation of gases as part of the hydrogen and decarbonisation package

Recitals:

- (1) Demand aggregation can play a pivotal role in the long term and beyond crisis situations by facilitating mutually beneficial partnerships that contribute to transparency, diversification and security of supply. Demand aggregation can ensure more equal access for undertakings across Member States to new or additional gas sources and lead to competitive contractual conditions for the purchase of gases from third countries, which can benefit final consumers. Demand aggregation should support particularly those undertakings that were previously purchasing gas only or mainly from Russian suppliers by helping them to obtain supplies from alternative natural gas suppliers or providers in advantageous conditions.
- (2) Demand aggregation should also extend to hydrogen, renewable or low-carbon gases or other energy commodities to meet these objectives as well as to contribute to the decarbonisation of the Union's energy supply. For hydrogen this should be under the activities of the European Hydrogen Bank. The Commission may use the tools provided by service providers, notably for demand aggregation, adapted to the needs of the developing hydrogen market, in the context of the activities carried out under the European Hydrogen bank. The mechanism should assist the European Hydrogen Bank in providing transparency on hydrogen demand, supply, flows and prices and ensuring coordination of funding activities in the field of hydrogen.
- (3) Demand aggregation contributes to the unity of the Union's energy market by improving transparency, as well as facilitating the assessment and aggregation of demand across Member States and by making full use of the Union's collective weight to attract competitive offers for energy supplies from global and diversified sources. Enhanced international outreach to natural gas suppliers (both pipeline and LNG) as well as to suppliers of other gases, including renewable hydrogen under the activities of the European Hydrogen Bank, is essential for this purpose. In particular, much stronger coordination with and among Member States vis-à-vis third countries via the demand aggregation mechanisms and the European Hydrogen Bank would ensure a more effective use of the Union's collective weight.
- (4) In case of a future deteriorations of supply of natural gas, the Commission might decide to make the participation of natural gas undertakings and undertakings consuming gas mandatory if this is necessary to remedy deterioration of the natural gas supply situation. The demand aggregation should help fill up gas storage facilities in such situations. Moreover, those measures should help purchase gas in a more coordinated manner in the spirit of solidarity. In order to ensure that such a mandatory application only applies in exceptional circumstances, it should be limited to a deterioration in the supply of

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

natural gas and should be conditioned upon a Council decision declaring a Union alert after five or more competent authorities have declared an alert at national level pursuant to Article 11(1), point (b), of Regulation (EU) 2017/1938.

- (5) One of the objectives of demand aggregation is to reduce the risk of unnecessary price increases driven by undertakings bidding for the same tranche of gas. Ensuring that the full benefits of demand aggregation reach final consumers ultimately depends on the decisions of the undertakings themselves. Large undertakings should be restrained even if they can sell the gas at higher prices. Undertakings benefiting from lower prices for the purchase of gas should pass those benefits to the consumers. The pass-through of lower prices would be an important indicator for the success of demand aggregation, as it is crucial for consumers.
- (6) The demand aggregation mechanism developed under this Regulation should consist of two steps. As a first step, natural gas undertakings or undertakings consuming gas established in the Union would aggregate their gas demand through a service provider, contracted by the Commission. This would allow gas suppliers to make offers on the basis of large, aggregated volumes, instead of many smaller offers to purchasers approaching them individually. In a second step, natural gas undertakings or undertakings consuming gas established in the Union may voluntarily conclude gas purchase contracts.
- (7) In addition to the above, the mechanisms devoted to hydrogen, renewable or low-carbon gases and other energy resources that the Commission may set up will count with additional steps focused on transparency and non-binding demand assessment with the aim, among others, to assist the European Hydrogen Bank in providing visibility on hydrogen demand, supply, flows and prices. The European Hydrogen Bank will coordinate such information to strengthen confidence in the developing hydrogen market, provide increased demand visibility by linking hydrogen producers with hydrogen off-takers and with parallel Member State initiatives.
- (8) The participation in demand aggregation of natural gas does not oblige natural gas undertakings or undertakings consuming gas to subsequently purchase the volumes which the service provider has matched with available supplies. Natural gas undertakings and undertakings consuming gas remain free to proceed with the negotiation and conclusion of supply contracts or memoranda of understanding with the gas suppliers or producers they have been matched with.
- (9) The Commission should contract the necessary services of service providers through a procurement procedure in accordance with the Regulation (EU, Euratom) 2018/1046 of the European Parliament and of the Council (1) without undue delay in order to ensure continuity between the services contracted under Regulation 2022/2576 and services to be contracted under this Regulation. Given the importance of these services for

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

transparency, diversification, decarbonisation, and security of supply in the Union, in particular in case of a deterioration of the security of supply situation, the services should be procured from entities established in the Union.

- (10) The process of aggregating demand should be carried out by suitable service providers. The aggregation of demand and the purchasing of gases are complex processes, which need to take into account various elements, which are not limited to prices, but also include volumes, delivery points and other parameters. Therefore, the selected service providers should have the necessary level of experience and capacity in managing and aggregating purchases of gases or associated services at the Union level. Given the importance of these services for transparency, diversification, decarbonisation, and security of supply in the Union, in particular in case of a deterioration of the security of supply situation, undertakings targeted by Union restrictive measures established on the basis of Article 215 TFEU, or owned or controlled by any other natural or legal person, entity or body subject to such restrictive measures, should be excluded from becoming a service provider for demand aggregation. The Commission should specify the requirements applicable for the service providers in the tender specifications.
- (11) The Commission should ensure that the service providers organise the tasks of transparency, demand assessment and demand aggregation taking into account the objectives of the mechanisms and the specificities of the relevant gases. In particular, when allocating access rights to the supply among undertakings aggregating demand, the service providers should apply methods that would not discriminate between smaller and larger participants of the demand aggregation and should be fair regardless of gas volumes requested by individual undertakings. For instance, the service provider should allocate access rights in proportion to the gas volumes that individual undertakings declared to buy for the given delivery time and destination. This might be relevant in cases where supply does not sufficiently cover demand in the Union market. The Commission should specify the relevant requirements applicable to the tasks to be performed by the service providers in the respective tender specifications.
- (12) Demand aggregation should be open to undertakings established in the Union. In particular, industrial consumers which use gas intensively in their production processes, such as producers of fertilisers, steel, ceramic and glass, may also benefit from demand aggregation by enabling them to pool their demand, to contract gas and LNG cargoes, and to structure supply according to their particular needs. The process of organising the demand aggregation should have transparent rules on how to join it and should ensure its openness.
- (13) Opening of demand aggregation also for Western Balkans and the three associated Eastern Partnership countries is a declared political aim of the Union. Therefore, undertakings established in the Energy Community Contracting Parties should be allowed to

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

participate in the demand aggregation established by this Regulation provided that necessary arrangements are in place.

- (14) However, in order to lower the dependency of the Union on gases supplied by undertakings from third countries subject to restrictive measures, demand aggregation should not be open to undertakings targeted by Union restrictive measures established on the basis of Article 215 TFEU, or owned or controlled by any other natural or legal person, entity or body subject to such restrictive measures. Those undertakings should therefore be excluded from participating in demand aggregation, in particular as a supplier and as a buyer.
- (15) The escalation of the Russian military aggression against Ukraine since February 2022 has led to declining natural gas supplies from Russia and Belarus, which have seriously jeopardised the security of energy supply in the Union as a whole. Those weaponised reductions of natural gas supplies and manipulation of the markets through intentional disruptions of gas flows have laid bare vulnerabilities and dependencies in the Union and its Member States with the clear potential of a direct and serious impact on their essential security interests and security of energy supply. Past evidence has also shown that natural gas may be used to weaponize and manipulate energy markets to the detriment of the Union's essential security interests and security of energy supply. In order to mitigate the impact of such events, both in the current context and for the future, the Commission should exceptionally be able to decide to temporarily limit, for a fixed term, offers of natural gas from the Russian Federation or Belarus for demand aggregation mechanisms established under this Regulation, where this is necessary to protect the essential security interests or security of energy supply of one or several Member States or those of the Union. This possibility should apply only in respect of natural gas from the Russian Federation or Belarus, with a view to enabling the Union to respond with adequate measures to any threat to essential security interests of the Member States or the Union arising from the situation, including by reducing their dependency on Russian or Belarusian natural gas. Any such limitations should not unduly disrupt the proper functioning of the internal gas market, and cross-border flows of natural gas between Member States, not undermine the security of supply of the Union or a Member State, respect the principle of energy solidarity, and be taken in compliance with the rights and obligations of the Member States and of the Union with respect to third countries.
- (16) The Gas Coordination Group (GCG), established under Regulation (EU) 2017/1938 may assist the Commission in facilitating the coordination and information exchange with Member States in relation to demand aggregation of gases as well as in addressing the role and coordinating demand aggregation in case of Union alert due to deterioration of gas supply.

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

- (17) Should the Commission set up an expert group for matters related transparency, demand assessment and demand aggregation of hydrogen, such expert group should be dedicated specifically to hydrogen, and it should coordinate its activities with those of the European Hydrogen Bank.
- (18) The Commission may establish mechanisms for transparency, voluntary demand assessment, demand aggregation for hydrogen, renewable or low-carbon gases or other energy resources, where such mechanisms would contribute to diversification and decarbonisation. The Commission might establish such mechanisms itself or through the necessary service providers. If the Commission decides to establish such a mechanism through a service provider, the provisions regarding the contracts with service providers, the criteria for selecting service providers, and the tasks of service providers should also apply.
- (19) In case of a Union alert due to the deterioration of the gas supply situation, the Commission might decide to make the participation of natural gas undertakings and undertakings consuming gas in the process of demand aggregation for natural gas mandatory, if this is necessary and appropriate to contribute to an improvement of the gas supply situation. Such a decision should specify the period of validity which may be for a period of up to one year.
- (20) In such situations, participants of demand aggregation of gas may need financial guarantees, if any of the undertakings would not be able to pay for the final volume contracted. Member States or other stakeholders might provide financial support, including guarantees, to participants in demand aggregation. Providing financial support should take place in accordance with Union State aid rules, including the Temporary Crisis Framework adopted by the Commission on 23 March 2022, as amended on 28 October 2022, where applicable.
- (21) Moreover, in case of a Union alert due to the deterioration of the gas supply situation, filling gas storage facilities is vital to ensure security of supply in the Union. Due to the drop in supplies of natural gas from the Russian Federation, Member States may face challenges in filling the gas storage facilities to ensure the security of the gas supply. Demand aggregation of natural gas could help the Member States to diminish those challenges. It could, within the limits of competition law, in particular support coordinated filling and storage management, avoiding the excessive price peaks caused, inter alia, by uncoordinated storage filling.
- (22) Further, in case of deterioration of the gas supply situation, Member States should take appropriate measures to ensure that natural gas undertakings and undertakings consuming gas established in their territory participate in the process of demand aggregation as a possible means to ensure security of supply.

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

- (23) [Regulation (EU) 2022/1032 requires that Member States fill their gas storage facilities up to 90 % by 1 November 2023. This target is higher than the target for 1 November 2022(80 %). Demand aggregation could help the Member States meet this new target. In doing so the Member States should require domestic undertakings to use the service provider to aggregate demand with sufficiently high volumes of gas in order to decrease the risk that their gas storage facilities cannot be filled. Member States should require that volumes equivalent to at least 15 % of their storage filling target volume for next year, which is equivalent to around 13,5 billion cubic metres for the Union as a whole, be included by their undertakings in the demand aggregation process. Member States without underground gas storage facilities in their territory should participate in the demand aggregation process with volumes equivalent to 15 % of their burden-sharing obligation under Article 6c of Regulation (EU) 2017/1938 of the European Parliament and of the Council (5).]
- (24) Demand aggregation does not prescribe the management of gas storage facilities, including strategic gas storage facilities, and is without prejudice to Regulations (EU) 2017/1938 and (EU) 2022/1032.
- (25) In case of a Union alert due to the deterioration of the gas supply situation, it is important for the Commission and the Member States to have a clear picture of intended tenders for the purchase of natural gas across the Union, in order to assess whether the objectives of security of supply and energy solidarity are met. Therefore, undertakings or authorities of Member States should inform the Commission and the Member States in which those undertakings are established of tenders for the purchase of natural gas for a volume above 5 TWh/year. This should in particular apply to basic information regarding the tenders. The Commission should be allowed to issue recommendations to the natural gas undertakings or authorities of the relevant Member States, in particular where further coordination could improve the functioning of demand aggregation or where the launch of a tender for the purchase of gas may have a negative impact on security of supply, the internal market or energy solidarity. The issuing of a recommendation should not prevent natural gas undertakings or authorities of the relevant Member States from proceeding with the negotiations in the meantime.
- (26) The protection of commercially sensitive information is of utmost importance when information is made available to the Commission, the members of the Gas Coordination Group, expert groups, or the service providers. The Commission should therefore apply effective instruments to protect this information against any unauthorised access and cybersecurity risks. Any personal data that might be processed as part of demand aggregation should be processed in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council (2) and Regulation (EU) 2018/1725 of the European Parliament and of the Council (3).

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

- (27) In accordance with the principle of proportionality, the measures with respect to demand aggregation do not go beyond what is necessary to achieve their objective, as those measures will be implemented on a voluntary basis, with only a limited exception as regards mandatory participation in demand aggregation for natural gas in case of a Union alert due to the deterioration of the gas supply situation, and private undertakings will remain parties to the contracts for gas supply concluded under the demand aggregation.

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

Article X-1

[tbd if needed, ...]

CHAPTER II

GENERAL RULES APPLICABLE TO THE NATURAL GAS AND HYDROGEN SYSTEMS

(...)

SECTION 5

Demand aggregation of gases

Article X-0

Mechanisms for demand aggregation of gases

1. The Commission shall establish a mechanism to enable voluntary demand aggregation of natural gas pursuant Articles Xa to Xf, and may decide to make the participation in the process of demand aggregation for natural gas mandatory under the conditions set out in Article Xg.
2. The Commission may establish mechanisms for transparency, voluntary demand assessment and demand aggregation also for hydrogen, renewable or low-carbon gases or other energy resources pursuant to Article Xfa.
3. Such a mechanism for hydrogen may, in particular, assist the European Hydrogen Bank in supporting the production of renewable hydrogen within the European Union and internationally, by providing transparency on demand, supply, flows and prices and ensuring coordination of funding activities in the field of hydrogen.

Article X a

Contracts with service providers

1. By derogation from Article 176 of Regulation (EU, Euratom) 2018/1046, the Commission may contract the necessary services of an entity or entities established in the Union through the relevant procurement procedures under Regulation (EU, Euratom) 2018/1046, in order to implement the objectives set out in Article X-0.

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

2. Where the Commission selects a service provider, it shall do so on the basis of criteria that safeguard the integrity of the internal market, ensure competition and security of supply, and are in line with Article Xb. The Commission will specify the requirements applicable to the service providers in the relevant tender specifications.

Article X b
Criteria for selecting the service providers

1. The service providers shall be selected by the Commission on the basis of the following eligibility criteria:
 - (a) the service providers shall be established and have their operational seat in the territory of a Member State;
 - (b) the service providers and their subcontractors shall not be:
 - (i) subject to EU restrictive measures adopted under Article 29 of the Treaty on the European Union or Article 215 of the Treaty on the Functioning of the EU, consisting of a prohibition to make available or transfer funds or economic resources or to provide financing or financial assistance to them directly or indirectly, or of an asset freeze; or
 - (ii) directly or indirectly controlled by, or acting on behalf or at the direction of natural or legal persons, entities or bodies targeted by such Union restrictive measures.
2. Without prejudice to other due diligence obligations, contractual obligations between the Commission and the service providers shall be put in place to ensure that the service providers when carrying out their tasks do not make any funds or economic resources available, directly or indirectly, to or for the benefit of natural or legal persons, entities or bodies:
 - (a) subject to EU restrictive measures adopted under Article 29 of the Treaty on the European Union or Article 215 of the Treaty on the Functioning of the EU, consisting of a prohibition to make available or transfer funds or economic resources or to provide financing or financial assistance to them directly or indirectly, or of an asset freeze; or,
 - (b) directly or indirectly owned or controlled by, or acting on behalf or at the direction of natural or legal persons, entities or bodies targeted by such Union restrictive measures.
3. The service providers shall not be part of a vertically integrated undertaking active in the production or supply of natural gas as referred to [Article 2, point (20), of Directive 2009/73/EC of the European Parliament and of the Council], except for an entity unbundled in accordance with [Chapter IV of that Directive].

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

Article X c **Tasks of the service providers**

The service providers shall organise the tasks of transparency, demand assessment, and demand aggregation. In particular, but not exclusively, the service providers may implement the following elements:

- (a) assessment and aggregation of demand of natural gas undertakings and undertakings consuming gas;
- (b) search of offers from gases suppliers or producers in order to match them with the aggregated demand;
- (c) allocation of access rights to supply, taking into account a proportionate distribution between smaller and larger participants in demand aggregation.

Article X d **Participation in demand aggregation**

1. Participation in the mechanisms of transparency, demand assessment and demand aggregation shall be open to natural gas undertakings and undertakings consuming gas established in the Union regardless of the volume requested. Such undertakings shall be precluded from participating as suppliers, producers and purchasers in demand aggregation, if they are:
 - (a) subject to EU restrictive measures adopted under Article 29 of the Treaty on the European Union or Article 215 of the Treaty on the Functioning of the EU, consisting of a prohibition to make available or transfer funds or economic resources or to provide financing or financial assistance to them directly or indirectly, or of an asset freeze; or
 - (b) directly or indirectly owned or controlled by, or acting on behalf or at the direction of natural or legal persons, entities or bodies targeted by such Union restrictive measures.
2. Contractual obligations shall be put in place to ensure that no funds or economic resources resulting from participation in the process of demand aggregation organised by the service provider are made available, directly or indirectly, to or for the benefit of natural or legal persons, entities or bodies, which are:
 - (a) subject to EU restrictive measures adopted under Article 29 of the Treaty on the European Union or Article 215 of the Treaty on the Functioning of the EU, consisting of a prohibition to make available or transfer funds or economic resources or to provide financing or financial assistance to them directly or indirectly, or of an asset freeze; or

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

(b) directly or indirectly owned or controlled by, or acting on behalf or at the direction of natural or legal persons, entities or bodies targeted by such Union restrictive measures.

3. Participants in demand aggregation established in the Energy Community Contracting Parties may participate in the demand aggregation provided that the necessary measures or arrangements are in place to allow their participation in the demand aggregation pursuant to this Section.
4. The Commission may request service providers to organise dedicated demand aggregation, for which undertakings established in third countries with which the Union has a trade agreement may submit their demand, if this is necessary to protect the essential security interests or security of supply of the Union or Member States.
5. Participants in demand aggregation shall report to the Commission or the relevant service provider, as appropriate, the following elements of the concluded contracts:
 - a. volume;
 - b. counterparts;
 - c. duration.
6. Participants in demand aggregation may report to the Commission or the relevant service provider, as appropriate, if matching and tendering did not result in the conclusion of a supply contract.

Article X e

Natural gas supplies excluded from demand aggregation

The Commission may decide to temporarily limit, for a fixed term, offers of natural gas from the Russian Federation or Belarus, where this is necessary to protect the essential security interests or security of supply of one or several Member States or those of the Union, provided that such measures:

- a. do not unduly disrupt the proper functioning of the internal gas market, and cross-border flows of natural gas between Member States, and do not undermine the security of supply of the Union or a Member State;
- b. respect the principle of energy solidarity,
- c. are taken in compliance with the rights and obligations of the Member States and of the Union with respect to third countries.

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

Article X f Coordination groups

1. In order to facilitate the coordination and information exchange in relation to demand aggregation of gases the Commission may use the Gas Coordination Group, as set up in Regulation (EU) 2017/1938.
2. Coordination and information exchange in relation to transparency, demand assessment and demand aggregation of hydrogen may be facilitated by an expert group separate from expert groups dedicated to other gases and in coordination with the activities of the European Hydrogen Bank.

Article X fa Application to renewable or low-carbon gases, hydrogen or other energy resources

Where the Commission decides to establish transparency, voluntary demand assessment and demand aggregation also for hydrogen under the activities of the Hydrogen Bank, renewable or low-carbon gases or other energy resources, the Commission shall take into account the specificities of these gases and Articles Xa-Xe shall apply. Where the Commission decides not to contract a service provider, Articles Xa to Xc will not apply.

Article X g Mandatory demand aggregation for natural gas in case of Union alert due to deterioration of gas supply

1. The Council, on a proposal from the Commission, by means of an implementing decision, may declare a Union alert due to the deterioration of the gas supply situation, if five or more competent authorities have declared an alert at national level pursuant to Article 11(1), point (b), of Regulation (EU) 2017/1938.
2. The decision declaring a Union alert due to the deterioration of the gas supply situation shall specify the period of validity of that decision which may be for a period of up to one year.
3. The Commission shall present a proposal for declaring a Union alert due to the deterioration of the gas supply situation, where it considers that the conditions in paragraph 1 are fulfilled.
4. The Council, acting by a qualified majority, may amend the Commission proposal.
5. Where the Council has adopted a decision pursuant to paragraph 1, the Commission may decide to make the participation of natural gas undertakings and undertakings consuming gas in the process of demand aggregation for natural gas mandatory pursuant paragraphs 6 to 10 of this Article.

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

6. Member States shall take appropriate measures to ensure that natural gas undertakings and undertakings consuming gas established in their territory participate in the process of demand aggregation organised by the service provider as one of the possible means to meet [the filling targets referred to in Article 6a and 20 of Regulation (EU) 2017/1938].
7. Member States with underground gas storage facilities shall require natural gas undertakings and undertakings consuming gas established in their territory to participate in the process of demand aggregation organised by the service provider with volumes at least equal to 15 % of the total volume necessary to meet the [filling targets referred to in Articles 6a and 20 of Regulation (EU) 2017/1938].
8. Member States without underground gas storage facilities shall require natural gas undertakings and undertakings consuming gas established in their territory to participate in the process of demand aggregation organised by the service provider with volumes at least equal to 15 % of the volumes corresponding to the cross-border [filling targets referred to in Article 6c and 20 of Regulation (EU) 2017/1938].
9. The natural gas undertakings and undertakings consuming gas participating in demand aggregation under a mandatory obligation may decide not to purchase the gas after the aggregation process. The gas purchased may be used for other purposes than storage filling.
10. The Member States shall monitor the fulfilment by the natural gas undertakings and undertakings consuming gas of the obligations arising from this Article.
11. Member States, or other stakeholders may provide liquidity support, including guarantees, to participants in the process of demand aggregation organised by the service provider, in accordance with State aid rules, where applicable.

Article X h Transparency and coordination in case of Union alert due to deterioration of gas supply

1. For the sole purpose of better coordination, when Commission decides to make the participation of natural gas undertakings and undertakings consuming gas in the process of demand aggregation for natural gas mandatory, pursuant Article [Xg], natural gas undertakings or undertakings consuming gas established in the Union or authorities of Member States, which intend to launch a tender to purchase gas, of a volume above 5 TWh/year, shall inform the Commission and where applicable the Member State in which those undertakings are established of the launch of a tender to purchase gas.

The notification pursuant to the first subparagraph shall be given at least six weeks before the intended launch. Such notification shall be limited to the following basic information:

- (a) the purpose of the tender to purchase gas;
- (b) the relevant volumes;

Disclaimer: this informal courtesy document does not reflect the final views of the Commission and is aimed at facilitating the technical discussions.

- (c) the relevant dates; and
 - (d) the service provider organising such tenders on behalf of a Member State, where applicable.
2. If the Commission considers that further coordination with regards to the launch of a tender for the purchase of gas of natural gas undertakings or undertakings consuming gas established in the Union or of authorities of Member States could improve the functioning of demand aggregation or that the launch of a tender for the purchase of gas may have a negative impact on the internal market, on security of supply or on energy solidarity, the Commission may issue to entities launching the tender a recommendation to consider appropriate measures. In such a case the Commission, where applicable, shall inform the Member State in which the entity is established.
 3. The Commission may inform a coordination group, as referred to in Article [Xf], before issuing any of the recommendations set out in paragraph 2.
 4. When providing information to the Commission in accordance with paragraph 1, the entities providing the information may indicate whether any part of the information, be it commercial or other information the disclosure of which could harm the activities of the parties involved, is to be regarded as confidential and whether the information provided can be shared with other Member States.
 5. Requests for confidentiality under this Article shall not restrict the access of the Commission itself to confidential information. The Commission shall ensure that access to confidential information is strictly limited to the Commission services for which it is absolutely necessary to have the information available. Commission representatives shall handle such information with due confidentiality.
 6. Without prejudice to Article 346 TFEU, information that is confidential shall be exchanged with the Commission and other relevant authorities only where such exchange is necessary for the application of this Regulation. The information exchanged shall be limited to that which is relevant and proportionate to the purpose of such exchange. Such exchange of information shall preserve the confidentiality of that information and protect the security and commercial interests of the entities falling within the scope of this Regulation and apply effective instruments to protect the data physically. All servers and information shall be physically located and stored in the territory of the Union.