

Summary note

Market Consultation 69



Update for all regulatory documents

and new connection agreement Local Producer non-compatible gas



In a continuous effort to further improve its service offering for network users Fluxys Belgium is submitting changes to its regulatory documents for consultation.

The following changes relate to the Access Code for Transmission (ACT) – Attachments A and B

- (i) Updating the procedure for using Capacity Conversion Service
- (ii) Updating the procedure in case an End User Domestic Exit Point has an Allocation Agreement with multiple Network Users and one of the concerned Network User decides to terminate the transport services towards this End User Domestic Exit Point
- (iii) Removal of the L Capacity Switch Service, in the framework of the physical L-gas to H-gas conversion project
- (iv) Removal of the non-peak capacity exceeding and associated calculation method

The following change relates to the Transmission Program

- (i) Removal of obsolete references to OCUC and Wheeling Services

The following change relates to the Standard Transmission Agreement:

- (i) small changes to include into an allocation agreement the Local Producer and the Domestic Point for Injection

The following change relates to the Connection Agreement – Local producer of non-compatible gases:

- (i) Introducing a new Connection Agreement for local producers of non-compatible gases.

The consultation is open from October 15th 2024 until November 5th COB.

1. Updating the procedure for using Capacity Conversion Service

Changes are made to clarify that the Capacity Conversion Service is available for Network Users holding unbundled capacity at one side of an Interconnection Point through the bidding screen in PRISMA and that in PRISMA the TSO will not allow for ex-post requests for Capacity Conversion. It is added that a Service Request Form is available for this purpose.

2. Updating the procedure in case one Network User decides to terminate the transport services towards this End User Domestic Exit Point

The text will be changed such that in case an End User Domestic Point has an Allocation Agreement with multiple Network Users and one of the concerned Network User decides to terminate the transport services towards this End User Domestic Point, the TSO will use its best effort to inform all remaining shippers. It is however the responsibility of the End User to have at any time a signed Allocation Agreement that covers the subscribed capacities.

As it is necessary to have a signed Allocation Agreement, this addition will allow shippers to take timely action.

It is also clarified that in case the allocation agreement is not signed before the start date of the subscribed Transmission Service, the TSO will apply a proportional allocation rule based on the subscribed capacity of the concerned Network Users for the concerned End User Domestic Point or Domestic Point for Injection instead of using an allocation rule as solely indicated by the End User or the Local Producer.

In this framework a small change is done in the Standard Transmission Agreement (paragraph 10.3.3 and annex 3) to include into an allocation agreement the Local Producer and the Domestic Point for Injection, as might be the case.

3. Minor changes to the Access Code Transmission and the Transmission Program

Following previous consultations, minor changes to the regulatory documents have been made:

- Removal of the L Capacity Switch Service, in the framework of the physical L-gas to H-gas conversion project
- Removal of the non-peak capacity exceeding and associated calculation method
- Removal of obsolete references to OCUC and Wheeling Services

4. New Connection Agreement for Local Producers of Non-Compatible Gas

The production and injection of non-compatible gases, essentially (quasi) pure hydrogen or gases with a high hydrogen concentration (of 10% or more) is expected in the coming years.

The aim is to blend these non-compatible gases with conventional natural gas to a level that does not exceed the set quality limits. In the case of hydrogen, this implies a limitation to 2% hydrogen after blending.

In this context, the quality conversion to H service, described in the Access Code for Transmission (ACT), has been updated allowing for the injection of biomethane locally not compatible or blends of H₂ with natural gas, at domestic points for injection (where blending is possible).

See Key Note consultation 66 on the Fluxys web site:

- [Fluxys Belgium market consultation 66 – Update for the injection of compatible and non compatible gases in the methane network](#)
- [Fluxys Belgium market consultation 66 – Key notes consultation 66](#)

This new situation requires an adapted contractual context regarding the physical connection of the Producer to the TSO's network.

A new contract between Fluxys Belgium and a Local Producer of Non-Compatible Gas, called 'Standard Connection Agreement – Local Producer – Non-Compatible Gas' was drafted and, together with the accompanying annexes, is part of this market consultation. It includes the following documents (available only in Dutch and French):

- Standard Connection Agreement - Local Producer - Non-Compatible Gas
- Att. 1 - Operational Procedures - Local Producer - Non-Compatible Gas
- Att. 2 - Model Allocation Agreement (principle schedule) - Local Producer - Non-Compatible Gas
- Att. 3 – Situation plan - Local Producer - Non-Compatible Gas - Not for Consultation (Project Specific)
- Att. 4 - Upstream installation compliance - Local Producer - Non-Compatible Gas
- Att. 5 - Commissioning Report - Local Producer - Non-Compatible Gas - Not for Consultation (Project Specific)
- Att. 6 - Contact details - Local Producer - Non-Compatible Gas
- Att. 7 - Specifications - Local Producer - Non-Compatible Gas
- Att. 8 - Model Bank Guarantee - Local Producer - Non-Compatible Gas
- Att. 9 - Installation of the Network Operator at the Local Producer's site - Local Producer - Non-Compatible Gas
- Att. 10 - Injection Station - Local Producer - Non-Compatible Gas
- Att. 11 - Electronic Data Platform - Local Producer - Non-Compatible Gas

Attention points include but are not limited to:

- Introduction of specific definitions:
 - o Non-Compatible Gas in line with the definition in the Access Code for Transmission (ACT)
 - o Non-compliant gas
 - o ...
- Basic concept of blending described in the ACT:
 - o The Quality Conversion to H Service (QCtoH) offers the possibility to inject a non-Compatible Gas at Domestic Points for Injection where a blending facility is operated by Fluxys Belgium to mix the non-Compatible Gas with H-gas so that the blend is a Compatible Gas.
- The Gas Injection Station (including blending station) is owned and operated by Fluxys Belgium, in contrast to the Gas Receiving Station when connected by an End User, where the Gas Receiving Station is owned and operated by the End User himself.
- The Gas Injection Station will not necessarily be built on the site provided by the Local Producer.
- The electricity required for the power supply of the Gas Injection Station will be supplied by the Local Producer.
- The Safeguarding and metering system is owned and operated by Local Producer.
- Attachment 1: Description metering system and security system "Safeguarding System". Adjusted scheme Battery Limits, adjustment test procedure taking into account the introduction of hydrogen.
- Requirements at the level of the quality of the gas supplied must be in accordance with the specific requirements set out in attachment 7.
- Attachment 7: Specification of the Non-Compatible Gas may be customized to specificity of certain Non-Compatible Gases. Custom limits depend on the location of the Connection Point.
- The Local Producer is responsible for the quality of the Gas supplied and removal of Non-Compliant Non-Compatible Gas from the Network Operators' pipeline.
- The injection may be subject to restrictions or stops by Fluxys Belgium.