

Annex: Technical Framework Conditions

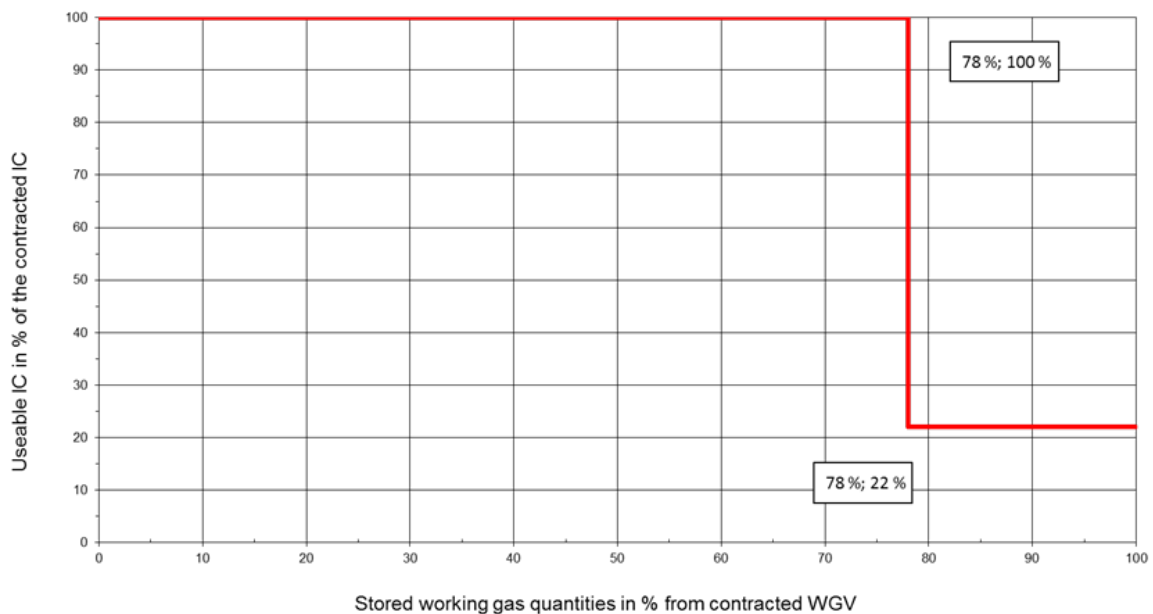
to the general terms and conditions for access to the Epe L-Gas operated by innogy Gas Storage NWE GmbH (iGSNWE)

Preamble

The utilization of the storage capacities maintained for the storage customer pursuant to the storage contract is limited by the technical framework conditions described in this Annex.

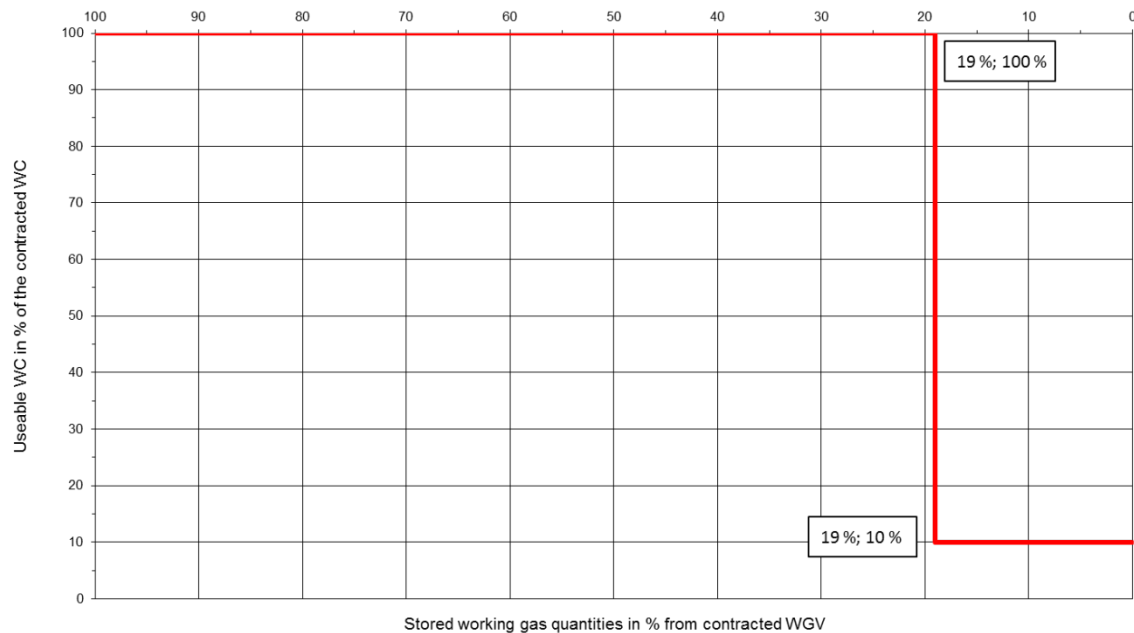
§ 1 Injection and Withdrawal Rate Curves

- (1) The utilization of the maintained storage capacities is limited by the injection and withdrawal rate curves of the natural gas storage facility. The injection curve shows the maximum usable injection capacity as a function of the working gas stored by the storage customer. The withdrawal curve shows the maximum usable withdrawal capacity as a function of the working gas volume stored by the storage customer.
- (2) Below is the injection curve contractually ensured:



* IC = Injection capacity
 ** WGV = Working gas volume

(3) Below is the withdrawal curve contractually ensured:



* WC = Withdrawal capacity
** WGV = Working gas volume

§ 2 Availability Notices

- (1) iGSNWE shall provide the storage customer every Thursday by 02:00 p.m. of each calendar week a seven (7)-day availability notice for the injection and withdrawal capacity maintained for the following seven (7) gas days via the web portal of iGSNWE. If Thursday is not a working day, the notice shall be made on the preceding working day for the following seven (7) days plus the holiday(s).
- (2) With due regard to the measures planned for each day, the availability notice shall contain information on the planned maximum usable portion of the injection and withdrawal capacity maintained for the storage customer.

§ 3 Changeover Time

- (1) The utilization of the injection and withdrawal capacities maintained for the storage customer pursuant to the storage contract is restricted by the technically required changeover time in case of switching from injection to withdrawal and from withdrawal to injection. This changeover time is two hours.

- (2) The storage customer is not entitled to provide the natural gas volume to be injected hourly and iGSNWE shall not be obligated to take this natural gas volume if the changeover time is not observed by the storage customer.
- (3) iGSNWE shall not be obligated to provide the natural gas volume to be withdrawn hourly and the storage customer shall not be entitled to take such natural gas volume if the changeover time is not observed by the storage customer.

§ 4 Employment of Working Gas Volumes

- (1) In the time period between 01 January and 31 May of each calendar year and for a time period of maximum 12 consecutive weeks, the storage customer is entitled to store a natural gas volume in the amount of < 20 % of the contracted working gas volume in the natural gas storage facility. The storage customer shall ensure that, within these 12 consecutive weeks and no later than four weeks after the first under-usage of the limit of 7.6 % of the maintained working gas volume, the minimum limit of 7.6 % of the contracted working gas volume will be met and will not be undercut within the period stipulated in sentence 1.
- (2) If the storage customer does not comply with the requirements of the employment of working gas volumes pursuant to Para. 1 sentences 1 and 2, iGSNWE will, after the expiry of the permitted time period, invoice the difference between the natural gas amount storing in the natural gas storage facility of the storage customer and the defined limits of the maintained working gas volume, and the storage customer will pay this difference, applying a price of twice the cross-border price for natural gas per kWh plus the applicable natural gas tax. In this case, the storage customers' joint ownership share in the natural gas amount storing in the natural gas storage facility increases according to the difference amount subject to sentence 1 paid by the storage customer. The cross-border price for natural gas shall be determined on the basis of the cross-border price for natural gas published upon preliminary calculations for the respective calendar month by the Federal Office of Economics and Export Control (Bundesamt für Wirtschaft und Ausfuhrkontrolle - BAFA), available in the internet under www.bafa.de.
- (3) The storage customer shall ensure that, as of 01 October of each storage year and for a time period of at least 12 consecutive weeks, the contracted working gas volume will be filled up with natural gas to an amount of at least 75 % and that the storage customer will not withdraw natural gas to an extent that the stored natural gas falls below the aforementioned amount of 75 %. If, due to a further withdrawal, the storage customer fails to comply with the requirements of the employment of working gas volumes pursuant to sentence 1, iGSNWE will reject all nominations of the storage customer to withdraw natural gas volumes from the aforesaid limit in order to meet the requirements.
- (4) If the storage customer does not comply with the requirement to reach the limit of 75 % of the maintained working gas volume in a gas year provided by Para. 3 sentence 1, iGSNWE will invoice the difference between the limit of 75 % of the maintained working gas volume and the natural gas amount of the storage customer storing in the natural gas storage facility, and the storage customer will pay this difference, applying a price of twice the cross-border price for natural gas per kWh plus the applicable natural gas tax. Para. 2 sentences 2 and 3 apply accordingly.

§ 5 Storage injection and Withdrawal Points

(1) The storage injection points shall be the withdrawal points

- Gronau Epe L1

in the Market Area NCG (NetConnect Germany). The adjacent network operator is Open Grid Europe GmbH.

(2) The storage withdrawal points shall be the injection points

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in the Market Area NCG (NetConnect Germany). The adjacent network operator is Open Grid Europe GmbH.

§ 6 Natural Gas Quality

(1) The quality of the natural gas volumes provided by the storage customer at the storage injection point for delivery and the quality of the natural gas volumes provided by iGSNWE at the storage withdrawal point for offtake must meet the rules in Worksheet G 260 (2nd Gas Family), L-Gas issued by the German Association of the Natural Gas and Water Industry (DVGW) as amended from time to time.

§ 7 Pressure

(1) The storage customer must provide iGSNWE the natural gas volumes to be injected at the storage injection point at a pressure within the permissible pressure ranges, thus enabling iGSNWE to take and inject the natural gas volumes. iGSNWE must take from the storage customer the natural gas volumes to be injected at the storage injection point at a pressure within the permissible pressure ranges, thus enabling the storage customer to inject the natural gas volumes and deliver them to iGSNWE.

(2) iGSNWE must provide the storage customer the natural gas volumes to be withdrawn at the storage withdrawal point at a pressure within the permissible pressure ranges, thus enabling the storage customer to take the natural gas volumes and inject them in the adjacent transmission network. The storage customer must take from iGSNWE the natural gas volumes to be withdrawn at the storage withdrawal point at a pressure within the permissible pressure ranges, thus enabling iGSNWE to withdraw the natural gas volumes.

(3) In terms of the permissible pressure ranges the pressure requirements currently published by the adjacent network operator shall be applicable.