

**REGENT 2021 (THE) provisions
as of 1 October 2021**

Cross-market area usage at UGS Jemgum

EWE-REGENT-User-Manual

- non binding –

REGENT provisions as of 1 October 2021

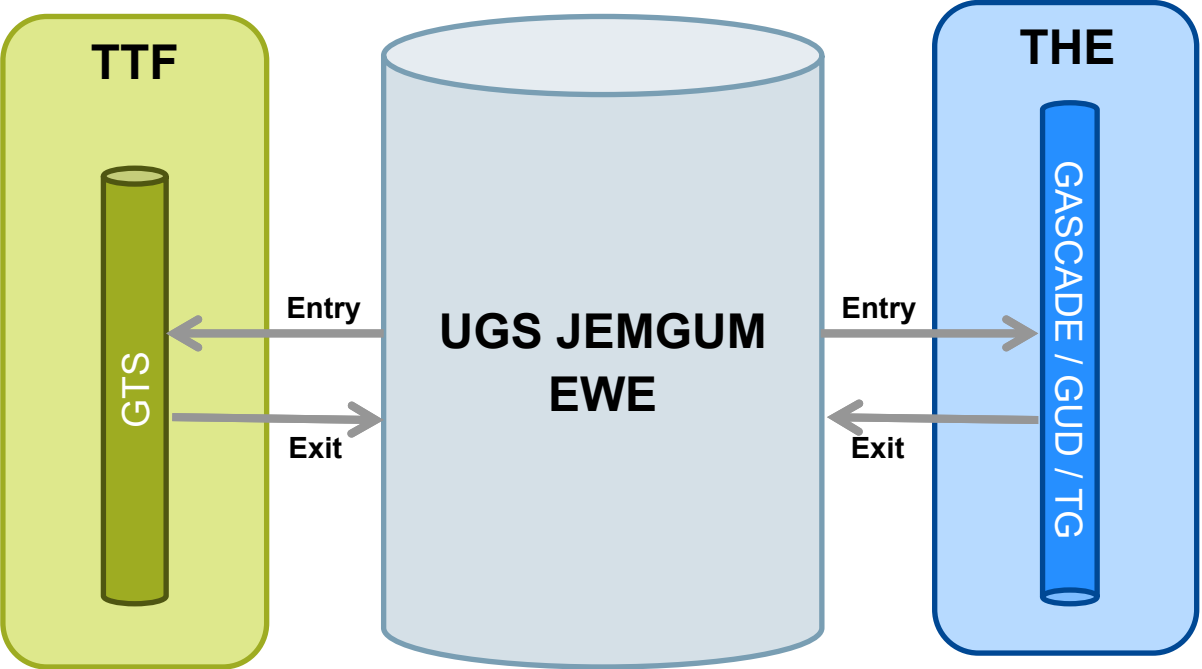


As of 1 October 2021 the provisions of Bundesnetzagentur „*Festlegung einer Referenzpreismethode sowie der weiteren in Art. 26 Abs. 1 der Verordnung (EU) 2017/460 genannten Punkte für alle Fernleitungsnetzbetreiber (BK9-19/610, "REGENT 2021")*” (following: REGENT 2021) apply to the calculation of transmission fees in Germany. In this context the fees for transmission capacities at storage facilities will be reduced by granting a 75% discount.

Some special provisions relating to the transmission fee discount are applicable to storage facilities in Germany which are connected to more than one market area and which allow a “cross-market area/border usage”.

Due to the fact that the Jemgum storage facility is connected to more than one market area (THE and TTF), EWE GASSPEICHER GmbH as the storage system operator (SSO) has to demonstrate the compliance with the REGENT 2021 provisions to the TSO(s). This is a precondition for TSOs to offer discounted transmission fees to storage customers for a „single-market area usage“.

UGS Jemgum connected to the market areas THE and TTF



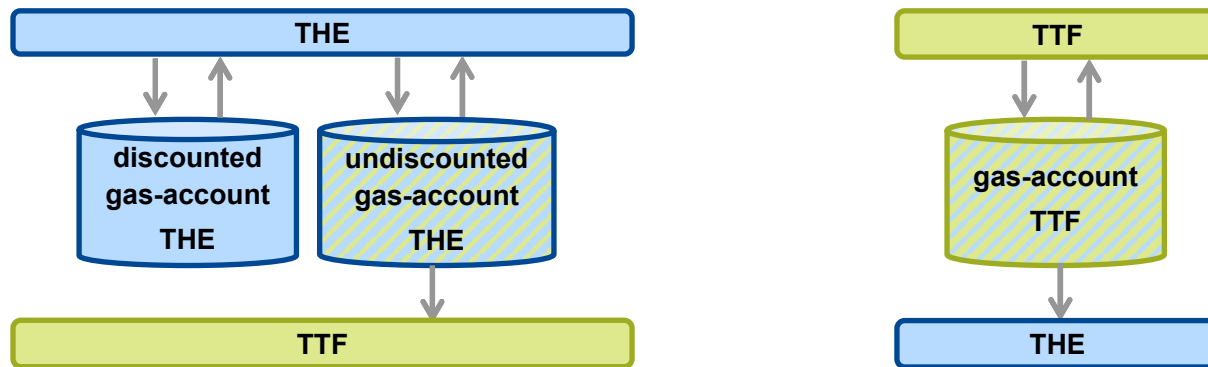
GTS: Gasunie Transport Services
GUD: Gasunie Deutschland Transport Services
TG: Thyssengas

Set up of separate gas-accounts

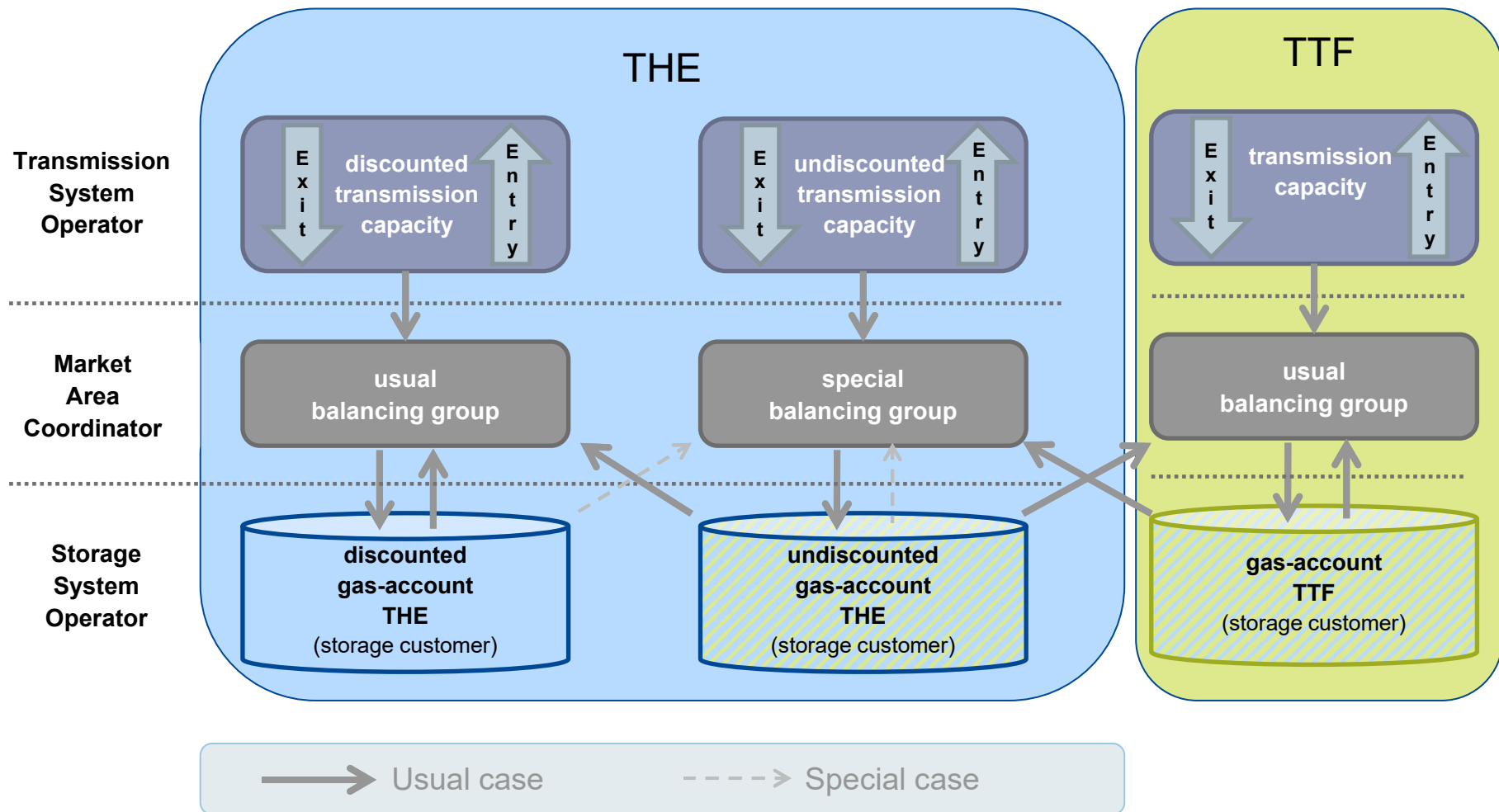
The storage customer has the possibility to book discounted or undiscounted entry and exit transmission capacity at the Jemgum storage connection points to the THE market area (with separate balancing groups for discounted and undiscounted transmission capacity).

The SSO has to set up and operate corresponding discounted and undiscounted gas-accounts for each storage customer to fulfill the provisions according to REGENT 2021.

As the Jemgum storage facility is connected to the market areas THE and TTF, the SSO has to set up a discounted gas-account and an undiscounted gas-account for THE and a gas-account for TTF for each storage customer, depending on the utilization of the storage customer.



Balancing groups for discounted and undiscounted transmission capacity



Utilization of the storage service: single-market area and/or cross-market area

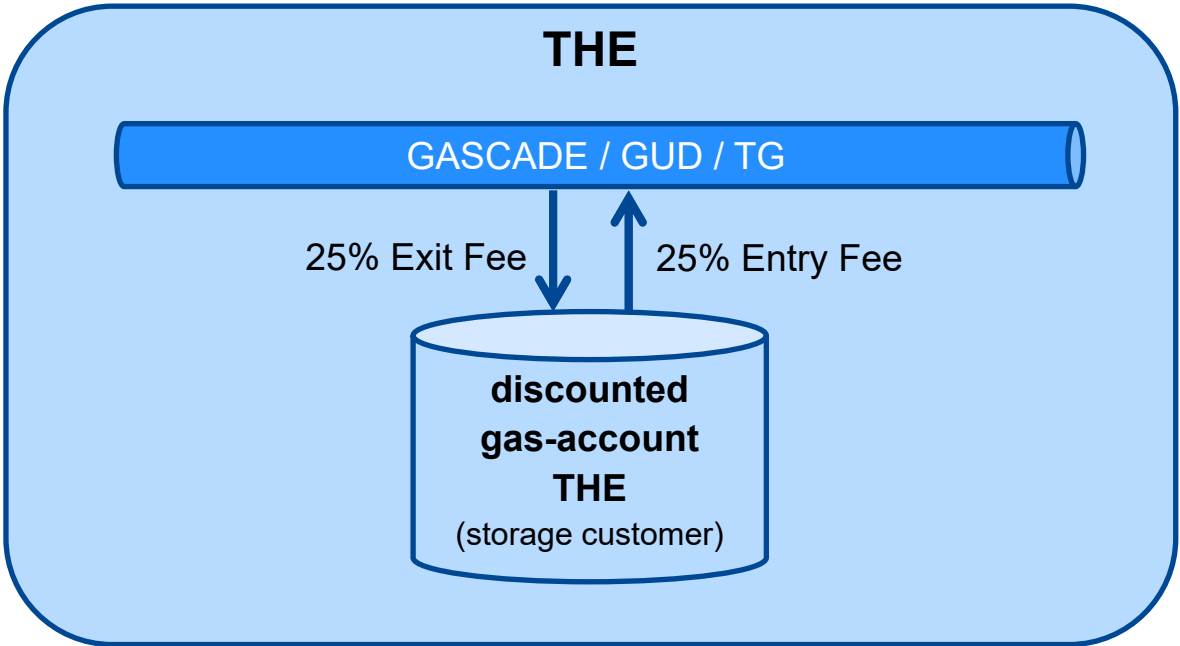
The storage customer has in general two possibilities to use the storage service in the market area THE:

1. Single-market area usage: use of the discounted gas-account THE (see scenario 1*)
⇒ the storage customer gets a transmission fee discount of 75%
2. Cross-border usage: use of the undiscounted gas-account THE or the gas-account TTF (see scenario 2*)
⇒ regarding the use of the undiscounted gas-account THE: the storage customer gets no transmission fee discount

The storage customer can use these possibilities separately or in parallel.

* cf. scenarios below

Scenario 1: Single-market area usage - use of the discounted gas-account THE

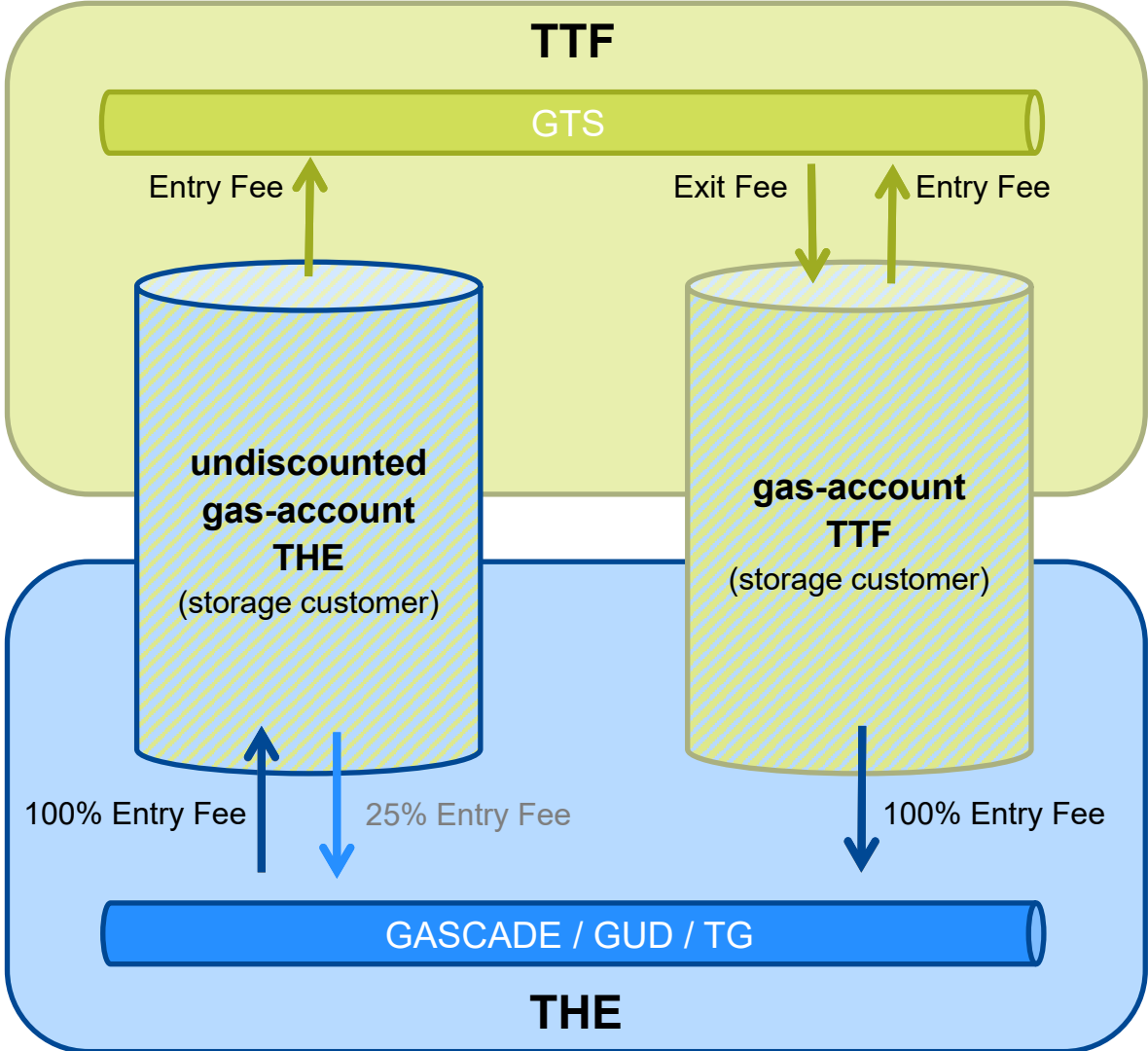


Scenario 1: Single-market area usage - use of the discounted gas-account THE

The storage customer uses the storage service „single-market“ (THE):

- The storage customer has booked discounted exit and discounted entry capacity with GASCADE, GUD or Thyssengas
- The storage customer nominates exit from and entry into the GASCADE / GUD/ TG system and the corresponding injection and withdrawal towards the SSO
⇒ all injected and withdrawn gas-volumes will be allocated to the discounted gas-account THE

Scenario 2: Cross-border usage - use of the undiscounted gas-account THE or the gas-account TTF



Scenario 2: Cross-border usage - use of the undiscounted gas-account THE or the gas-account TTF

For the cross-border usage between NL and D, the storage customer uses the undiscounted gas-account THE or the gas-account for the Dutch market area:

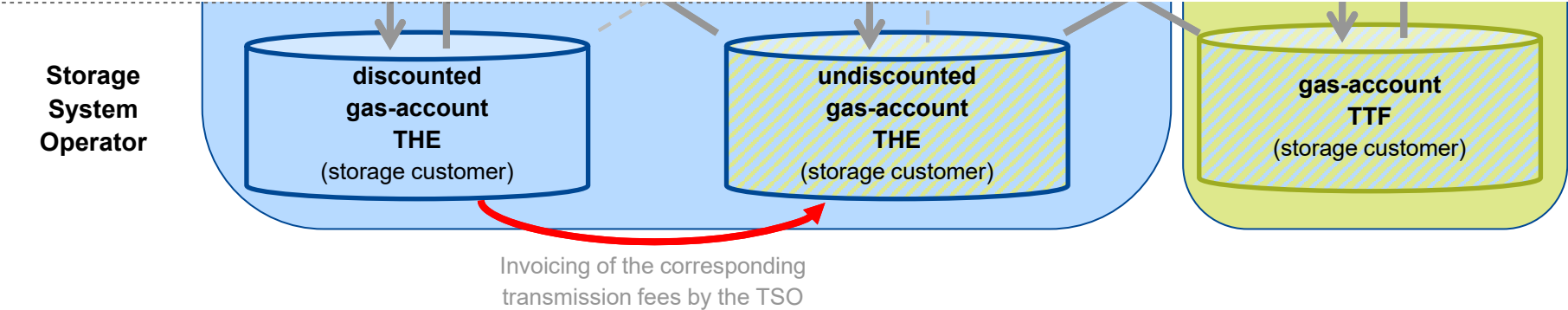
- The storage customer has booked entry or exit capacity with GTS and undiscounted entry or exit capacity with the respective TSO in D

E.g. NL -> D:

- The storage customer nominates exit from the GTS system towards the gas-account GTS and the corresponding injection towards the SSO
- The storage customer nominates withdrawal towards the SSO (with the corresponding shipper code for the undiscounted gas-account) and the corresponding entry to the TSO system

Special case: Transfer from the discounted gas account to the undiscounted gas account THE **EWE**

A transfer from the discounted gas account to the undiscounted gas account THE is possible if a transmission network operator of the THE market area makes it possible by means of an invoicing of the corresponding transmission fee as published by the TSO.



Miscellaneous



A transfer of gas volumes between two storage customers is only possible between undiscounted gas-accounts of the same market area or between discounted gas-accounts of the same market area (e.g. a transfer from the discounted gas-account THE of customer A to the discounted gas-account THE of customer B).