General possibilities

SEFE

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balancing-group   storage account   storage account   balancing-group

THE $B_{non-discounted}$

THE$_{non-discounted}$ „origin from the other market area"

THE$_{non-discounted}$ „origin from THE"

THE$_{non-discounted/reduced}$ „origin from AT"

THE $_{non-discounted/reduced}$ „origin from the other market area"

THE $B_{reduced}$

THE $B_{discounted}$

THE $_{discounted}$

invoicing (see page 4+6)

via TSO (based on Supplementary Agreement REGENT Sec. 2 Cl. 3)

working gas transfer (see page 2+3)

working gas transfer via Storage Portal

working gas re-transfer

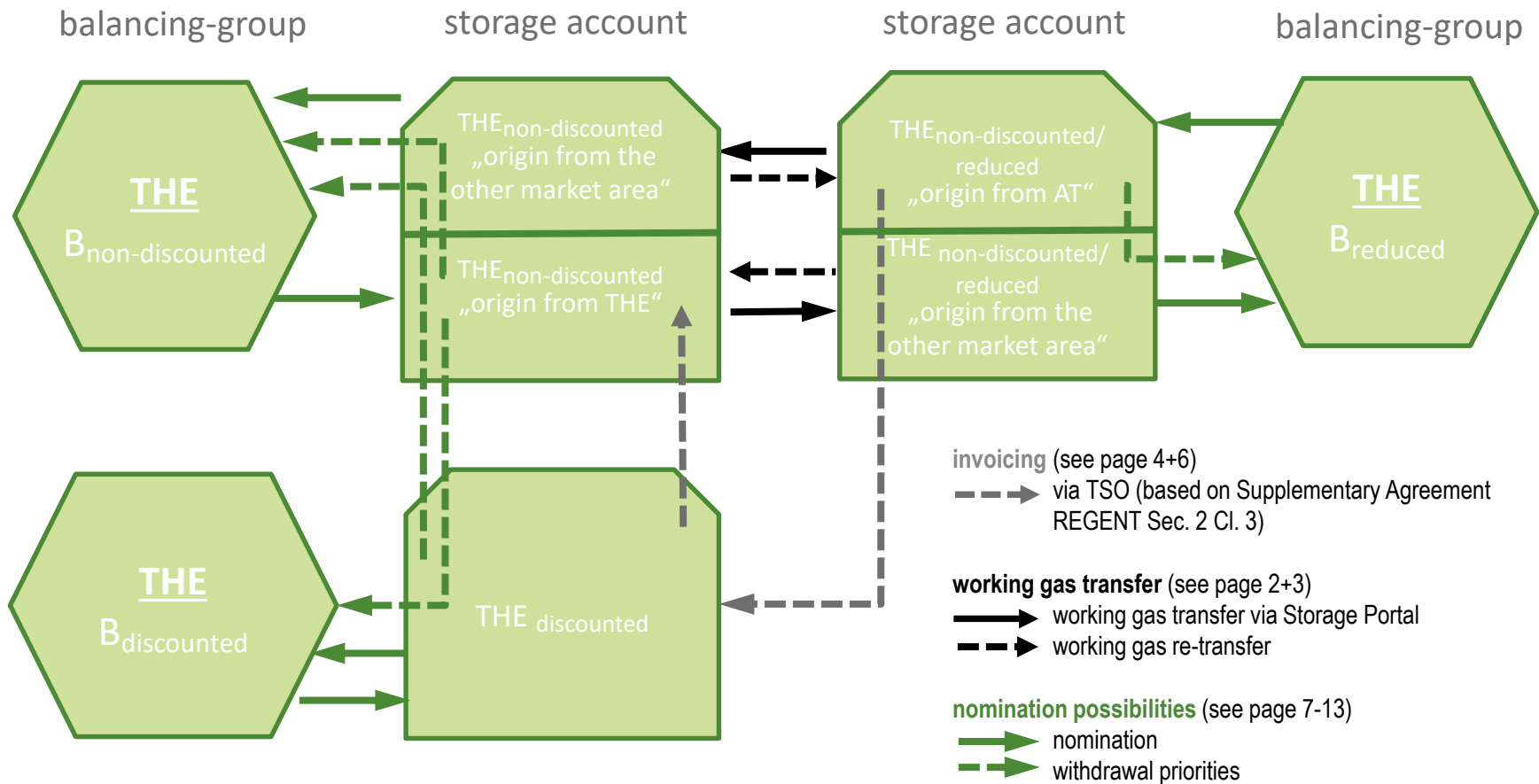**nomination possibilities** (see page 7-13)

nomination

withdrawal priorities

Working gas transfer via storage-portal

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Internal transfer   External transfer

S	T	Storage accounts	kWh
○	○	NR — NCG (Bayernets)	492,728,924 i ■ 492,728,924 i ■ 0 i
○	○	R — NCG (Bayernets)	1,200,000 i
○	○	NR — NCG (OGE)	0 i ■ 0 i ■ 0 i
○	○	R — NCG (OGE)	0 i
○	○	NR — AT-OST (BzK-AT)	0 i ■ 0 i ■ 0 i

1. Determine type of transfer
2. Choose source
3. Choose target
4. Enter transfer quantity

with origin from the other market area

Working gas transfer via storage-portal

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Within one market area

> For quantities previously stored from a market area:
> These quantities can be transferred via storage-portal at any time between storage customers
> on an account-specific basis (discounted and non-discounted), so that working gas can either
> been
> transferred from a discounted to a discounted or from a non-discounted to a non-discounted
> account.

Across market areas

> Quantities injected from one market area could be transfered to the account of the other market
> area
> via storage-portal, **but**:
>
> a further re-transfer of these quantities (across market areas or between the storage accounts
> „OGE" and „bayernets") may be amended only by written request to SEFE Storage
> (Email: operations@sefe-storage.de /Phone: +49 561 99858-8800) with a lead time of minimum 2 hours.

Supplementary Agreement REGENT
Sec. 2 Cl. 3
REGENT Haidach

"**Invoicing**"

Transfer of quantities from

- "THE $_{discounted}$" to "THE $_{non\text{-}discounted}$" **or**
- "THE $_{non\text{-}discounted/reduced}$ origin from AT" to "THE $_{discounted}$"

are subject to the following regulation:

1. Rebooking duration: minimum one gas day (6 am to 6 am)

2. Independent of the various processes of the TSOs, SEFE Storage has to receive the "rebooking request" for gas day D from the TSO latestly D-1 (2 pm)

3. SEFE Storage will transfer the working gas volume latestly D-1 (6 pm) to the respective storage account

4. working gas volume = capacity/quantity amount in kWh/d

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- OGE -

Open Grid Europe — The Gas Wheel

VMS Customer ID: _____

Rebooking request for the transfer of Working Gas from discount accounts to non-discount accounts

To invoice network fees according to the REGENT decision (REGENT-NCG/GP, BK9-18/610-NCG, BK9-18/611-GP) for the transfer of working gas from discount accounts to non-discount accounts please let us know the following details of your rebooking request:

Storage facility point _____
Storage system operator _____
Market area _____
No. of discount account _____
No. of non-discount account _____
Quantity in kWh/h/d (max. h) _____
Total quantity per day in kWh _____
Start of rebooking (dd.mm.yy hh:mm) _____
End of rebooking (dd.mm.yy hh:mm) _____

The duration of a rebooking request is at least one gas day.

A lead time of 5 working days to implement the request must be observed. Only the approval of the storage system operator leads to the implementation of the requested rebooking.

Date; Name _____

Information on data exchange with storage system operator

The transmission system operator shall, in compliance with data protection regulations, be entitled to pass on contract data required for rebooking and billing procedures to the storage system operator concerned. This includes, in particular, the quantities of working gas that are to be transferred from discount accounts to non-discount accounts as well as other data relevant to the storage system operator.

Open Grid Europe — The Gas Wheel

VMS Customer ID: _____

Rebooking request for the transfer of Working Gas from discount accounts to non-discount accounts

Feedback of the Storage System Operator

The transmission system operator agrees to the transfer of the working gas quantities as stated in this document:

☐ Yes

☐ No (please explain)

_____
_____
_____

Storage system operator _____
Contact person _____
Phone _____
Fax _____
Email _____

Date _____ Signature _____

Please send your confirmation / rejection to

Contact:

Customer Service
Phone: +49 (0) 2 01-3642-12222
Email: gastransport@open-grid-europe.com
Fax: +49 (0) 2 01-3642-8-12222

Rebooking Request

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- Information from bayernets -

bayernets decided to create new grid points:

USP Haidach: Discounted to Undiscounted

USP Haidach Undiscounted AT to Discounted

Procedure:
- At these points, flexible FCFS bookings via PRISMA with a minimum lead-time of one hour can be made.
- Please note: As the storage operator has to transfer the quantities from an operational point of view, they might agree with you on a longer minimum lead-time !
- These bookings will be forwarded to the storage operator.
- The multiplier of capacity and runtime reflects the amount transferred from one account to the other
  e.g.: 24h booking of 1,000 kWh/h = 24,000 kWh transferred

Withdrawal of working gas volume

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<u>Basic rules</u>

- Withdrawal of volumes following the usage of transport capacities (TSO 1)

- <u>Automatically</u> access to further storage accounts

- <u>No</u> access to storage accounts of the other market area

- „<u>Missmatch</u>": nomination > sum of volume within storage accounts

Withdrawal of working gas volume

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Priorities in usage of storage accounts

Case 1a: Use of THE non-discounted transport capacity

priority	TSOs	storage accounts
1	1	THE _{non-discounted} „origin from the other market area"
2	1	THE _{non-discounted} „origin from THE"
3	2	THE _{non-discounted} „origin from the other market area"
4	2	THE _{non-discounted} „origin from THE"
5	1	THE _{discounted}
6	2	THE _{discounted}

Withdrawal of working gas volume

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Example Case 1a: withdrawal of 100 using OGE transport capacity = TSO 1

„former" storage level   *storage level „afterwards"*
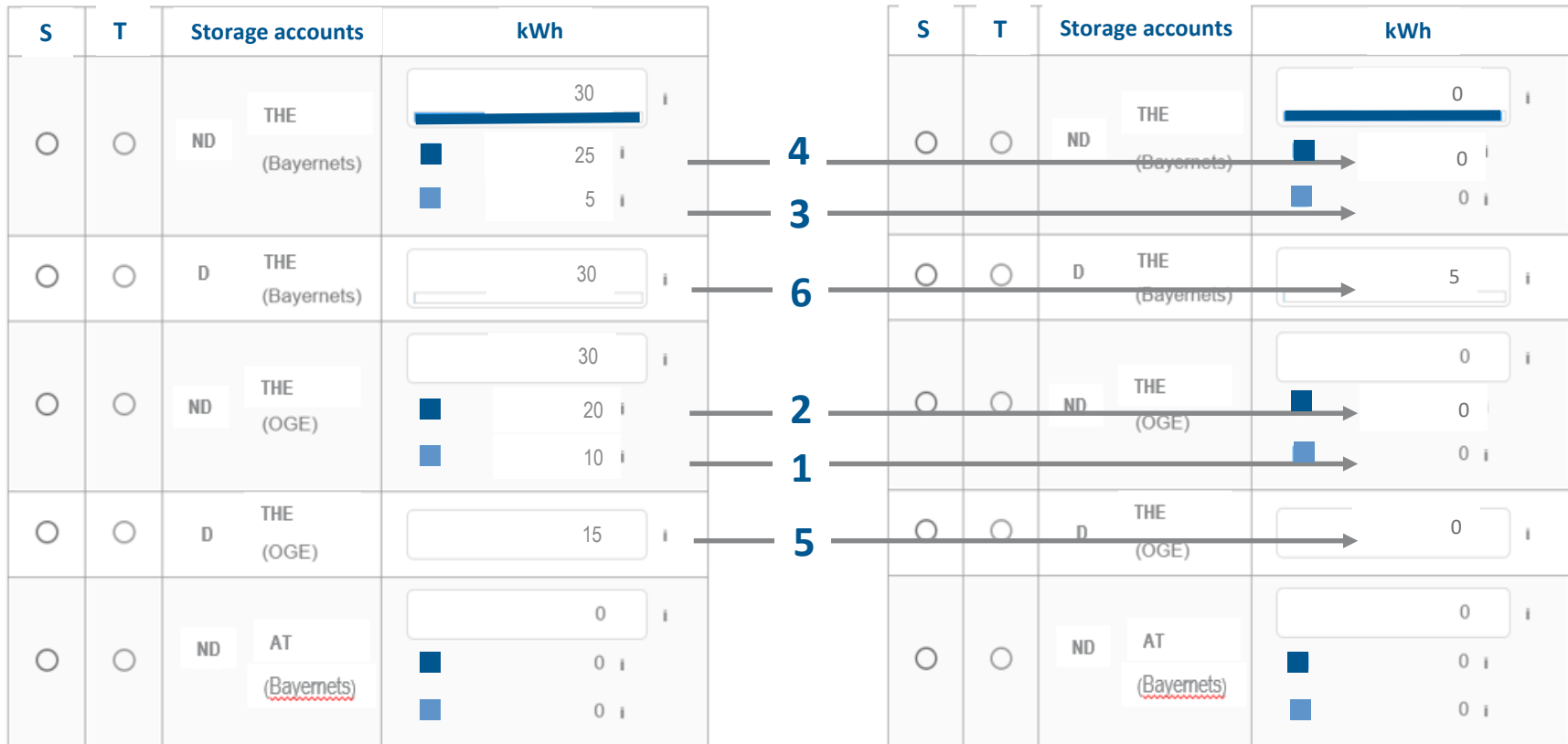
Withdrawal of working gas volume

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Priorities in usage of storage accounts

Case 1b: Use of THE reduced transport capacity

priority	TSO	storage accounts
1	1	THE _{non-discounted} „origin from the other market area"
2	1	THE _{non-discounted/reduced} „origin from AT"

Withdrawal of working gas volume

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Example Case 1b: withdrawal of 100

„former" storage level   *storage level „afterwards"*

Withdrawal of working gas volume

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Priorities in usage of storage accounts

Case 2:   Use of THE discounted transport capacity

priority	TSO	storage accounts
1	1	THE discounted
2	2	THE discounted
3	1	THE non-discounted „origin from THE"
4	2	THE non-discounted „origin from THE"

Withdrawal of working gas volume

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Example Case 2: withdrawal of 100 using OGE transport capacity = TSO 1

„former" storage level   *storage level „afterwards"*