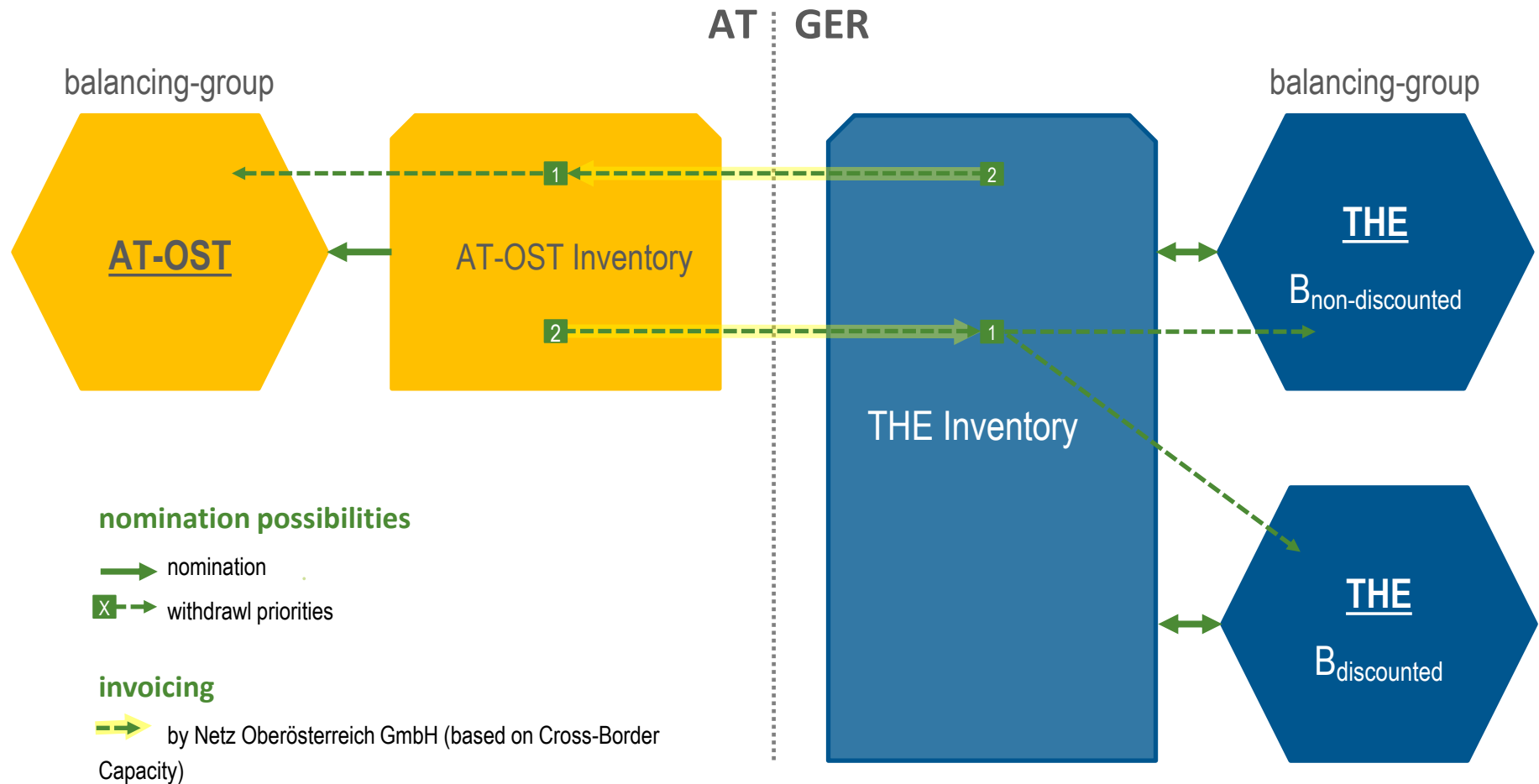


# Cross-Border AT



# Administration of THE and AT-OST Inventory

\* Extract from the monthly report

Gasday	Hour (UTC)	Inventory		Allocation		in-storage trades & loans		Cross Border Flow	
		AT-OST inventory	THE inventory	AT-OST allocation from AT-OST inventory	THE allocation from THE inventory	AT-OST	THE	AT-OST <-THE	AT-OST ->THE
01.11.2024	06:00:00	2.100	1.200	200	100	0	0	0	0
01.11.2024	07:00:00	2.300	1.300	200	100	0	0	0	0
01.11.2024	08:00:00	2.500	A 1.400	200	100	0	0	0	0
01.11.2024	09:00:00	2.700	1.500	200	100	0	0	0	0
01.11.2024	10:00:00	2.900	1.600	200	100	0	0	0	0
01.11.2024	11:00:00	3.100	1.700	200	100	0	0	0	0
01.11.2024	12:00:00	B 3.300	1.800	-400	-100	0	0	0	0
01.11.2024	13:00:00	2.900	1.700	-400	-100	0	0	0	0
01.11.2024	14:00:00	2.500	C 1.600	-400	-100	0	0	0	0
01.11.2024	15:00:00	2.100	1.500	-400	-100	0	0	0	0
01.11.2024	16:00:00	D 1.700	1.400	0	-100	-310	0	0	0
01.11.2024	17:00:00	1.390	1.300	-400	-100	0	0	0	0
01.11.2024	18:00:00	990	1.200	-400	-100	0	0	0	0
01.11.2024	19:00:00	590	1.100	-400	-100	0	0	0	0
01.11.2024	20:00:00	E 190	1.000	-600	-100	0	0	410	0
01.11.2024	21:00:00	F 0	490	0	-100	0	0	0	0

- Injection of **THE** increases the „**THE Inventory**“ (see chart **A**)
- Withdrawal to **AT-OST** reduces the „**AT-OST Inventory**“ (see chart **B**)
- Withdrawal to **THE** reduces the „**THE Inventory**“ (see chart **C**)
- Gas-in-Store Transfer from the **AT-OST Inventory** account (see chart **D**)
- Cross-Border Use (see chart **E**)
- **THE Inventory** and **AT-OST Inventory** can not be negative (see chart **F**)

# Determining the hourly Cross-Border Use



## Cross-Border Use AT-OST → THE

- All working gas quantities withdrawn from the Haidach Storage Facility and fed into a **THE** balancing group are taken from the **THE Inventory** until it reaches zero (0). In the case of further withdrawals into a **THE** balancing group, the working gas quantities are taken from the **AT-OST Inventory** account, which represents a Cross-Border Use from **AT-OST** to **THE**.

## Cross-Border Use THE → AT-OST

- All working gas quantities withdrawn from the Haidach Storage Facility and fed into a **AT-OST** balancing group are taken from the **AT-OST Inventory** until it reaches zero (0). In the case of further withdrawals into a **AT-OST** balancing group, the working gas quantities are taken from the **THE Inventory** account, which represents a Cross-Border Use from **THE** to **AT-OST**.

# Determination and invoicing of Cross-Border Use by NOÖ

The legal framework is based on the Gas-Systemnutzungsentgelte-Verordnung (GSNE-VO).

## Determination of Cross-Border Use

- Cross-border use of the storage facility occurs when the account balance on an hourly basis is not equal to zero. The account balance is calculated from the hourly change in the actual value of the storage account per storage customer minus the hourly change in the target value of the storage account.

## Invoicing of Cross-Border Use

- If the account balance is negative on an hourly basis, this indicates cross-border use of a storage facility from the Market Area East to an adjacent market area. This calculated cross-border use of a storage facility in the distribution network is billed at 1.04 cents/kWh/h per day.
- If the account balance is positive on an hourly basis, this indicates cross-border use of a storage facility from an adjacent market area to the Market Area East. This calculated cross-border use of a storage facility in the distribution network is billed at 0.76 cents/kWh/h per day.

## Date of invoicing:

- The invoice is issued in the following month for the previous month.

# Nomination procedure Cross-Border AT

Cross-Border GER (REGENT Rules)

Storage accounts		kWh	
ND	THE (GASCADE)	<input type="text" value="100"/>	i
		<input checked="" type="checkbox"/>	100 i
		<input type="checkbox"/>	i
D	THE (GASCADE)	<input type="text" value="180"/>	i
ND	AT-OST (NOÖ)	<input checked="" type="text" value="150"/>	i
		<input checked="" type="checkbox"/>	i
		<input type="checkbox"/>	i

Cross-Border AT

Storage accounts		kWh	
THE Inventory		<input type="text" value="280"/>	i
AT-OST Inventory		<input checked="" type="text" value="150"/>	i

balancing-group



240



## nomination procedure

nomination



### Nomination example:

If a nomination of 240 kWh is made to the AT-OST market area, our system will confirm this with 150 kWh at time X of the gas day, since from the „REGENT“ point of view, only 150 kWh are available in **ND AT-OST** account. If the difference of 90 kWh is transferred from **ND THE** account to **ND AT-OST** account in our customer portal, in consideration of the lead time, the nomination of 240 kWh will then be confirmed.\*

\*The short-route (Kurzstrecke) can be used until January 1, 2026, but is no longer included for illustrative purposes.