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National fuel ETS: sales process from 2021 Background

- National ETS for fuels ('nEHS') entered into force in Germany in January 2021; Basis: Fuel Emissions
 Trading Act (BEHG) and various implementing ordinances
- Scope: CO2-causing fuels, esp. petrol, diesel, heating oil, liquid/natural gas, coal
- Obligated parties: fuel distributors
- Allocation mechanism: nEHS certificates are initially sold at fixed prices (2021-2025), with incremental price steps for each year, transitioning into a variable price period, with allocation via auctions, from 2026 at the latest
- Fixed-price phase (2021-2025) Auction phase (as of 2026)

o 2021: 25€ 2026: Pre-determined price corridor of 55-65€

2022: 30€
 2027: Completely free determination of prices

。 2023: 35€

○ 2024: 45€

。 2025: 55€

- nEHS certificates will be allocated to the actual calendar year ('vintages') and are only valid for covering fuel emissions in that calendar year and the previous one (no 'banking' allowed)
- Surrendering deadline for nEHS certificates at DEHSt: 30th September for previous year's emissions
- nEHS certificates are <u>no</u> financial instruments and do <u>not</u> have to be reported under EMIR

2. Access Routes

- Basic requirement: Registry account in the nEHS registry at DEHSt:
 - Compliance account (opening already possible since 05/2021) and / or
 - Trading account (opening expected to be possible from mid 08/2021)
- Fundamental decision for the purchase of nEHS certificates:
 - Direct participation via own admission to EEX / ECC or
 - Indirect participation in the sell-off via an intermediary

2. A Direct Access (Admission at EEX/ECC)

- Registration possible from 9th August 2021 via online portal https://www.nehs-zulassung.com/
- Basic principles: EEX Terms of Use and ECC Clearing Conditions
- Different Options:



Admission

Privacy Notice

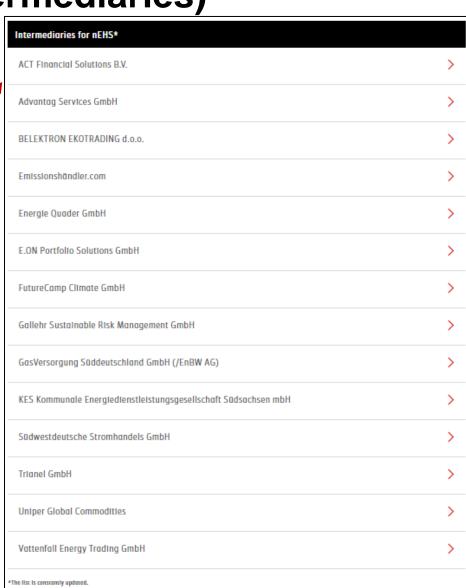
New Admission

- I am a member of EEX and ECC and would like to participate in the nEHS.
- I am a member of ECC but not EEX and would like to participate in the nEHS
- Existing clients (CM, NCM, DCP)
- O I would like to become a member of EEX to access nEHS and other Exchange products/services
- I would like to access nEHS only (DCP-nEHS)

New clients

2. B Indirect Access (via Intermediaries)

- Bundling of demand
- Saves fuel distributors the admission and effort for the purchase
- Portfolio effects possible during post-purchase
- Intermediaries:
 https://www.eex.com/en/markets/environmental-markets/nehs continuously updated
- Those interested in the intermediary role should send an e-mail to nehs@eex.com.
- Request to be included in the list of Intermediaries
 - Contact data for potential clients
 - Company name
 - Address
 - o E-mail
 - Phone
 - Website
 - Contact person, if applicable
 - Services under the nEHS (link or brief description)
 - nEHS minimum quantity (e.g. 1 nEHS certificate)



2. C Access Routes - Overview

	Direct			Indirect
	Existing clients	New clients		Via
				Intermediary
Membership ECC	CM, NCM, DCP	CM, NCM, DCP	DCP-nEHS	none
Registry account in the nEHS registry (Compliance account or Trading-account)	√	√	✓	√
Admission forms CM / NCM / DCP (https://www.eex.com/en/access/admission)	-	✓	-	-
Registration nEHS Admission (https://www.nehs-zulassung.com/)	√	√	✓	-
Admission Form nEHS	√ (simplified)	√ (simplified)	√ (detailed)	-
Know Your Customer Form (KYC) and supporting documents	-	✓	√	-
Proof of equity	-	50 k€	25 k€	-
Video identification	(reduced number)	√	√	-
Trader exam	-	(for other markets)	_	_

2. D Access Routes – Questions

- nEHS website: https://www.eex.com/en/markets/environmental-markets/nehs
- nEHS FAQ: https://www.eex.com/en/faq
- nEHS Admission-mailbox: nehs-admission@eex.com
- nEHS Admission Hotline: will be published on the nEHS website as of 09.08.2021

3. A Sell-off process direct participants: purchase

 October 2021: Start of the sell-off process on EEX via online platform: https://www.nehs-eex.com/

Format:

- Sell-off events twice a week (Tuesdays and Thursdays) throughout the year, with a time slot of 6 hours each
 (9:30 to 15:30 CET) exact dates will be published in the sales calendar, probably in August 2021.
- Purchase orders can be entered / modified / deleted during the sell-off windows
- For purchase orders; selection of a nEHS registry account for delivery:
 - a) Own Compliance account
 - b) Own Trading account
 - c) Compliance account of end customer Konto (only for intermediaries)
- 15:45 CET Participants with purchase orders receive a message about the purchase orders and the resulting payments
- o De facto unlimited quantity of nEHS certificates available during the fixed price phase
- There is only a fee of EUR 0.0049 per nEHS certificate, in addition to the certificate value

3. B Sell-off process direct participants: post-purchase

- The balance of nEHS certificates shown on the compliance-account of an obligated party at the end of the calendar year is relevant for the permissible subsequent post-purchase quantity.
- Post-purchase of nEHS certificates is limited to 10% at the price of the previous year between January and September of the following year
- Deposit of all balances of compliance accounts in the sell-off platform
- Balances of trading accounts are not relevant for the assessment basis of the post-purchase rule
- Purchase orders can be entered / modified / deleted during the sell-off window
- For purchase orders; selection of a nEHS registry account for delivery:
 - a) Own Compliance account
 - b) Compliance account of end customer (only for intermediaries)

3. C Sell-off process direct participants: settlement

- Regular EEX/ECC Members (CM, NCM, DCP):
 - Settlement automated via existing infrastructure
 - <u>no</u> increase of margin-requirements
 - Payment and delivery on business day T+1 after the sell-off

DCP-nEHS Members:

- Payment via SEPA transfer
 - Sell-off on Tuesday
 - if payment is received by Thursday (T+2*, 11 a.m.**): delivery on Friday (T+3*)
 - otherwise one-time extension of the payment deadline until the Tuesday of the following week (T+5*, 11 a.m.**) and delivery on Wednesday of the following week (T+6*)
 - if payment has still not been received by then, the purchase contract will be cancelled***

Sell-off on Thursday

- if payment is received by Tuesday (T+3*, 11 a.m.**): delivery on Wednesday (T+4*)
- otherwise one-time extension of the payment deadline until the Thursday of the following week (T+5*, 11 a.m.**) and delivery on Friday of the following week (T+6*)
- if payment has still not been received by then, the purchase contract will be cancelled***
- Notes: * In the event that the aforementioned dates fall on a TARGET2 holiday, the deadlines will be postponed accordingly to the following ECC business day ** The exact times are currently still being coordinated with the competent authority. Changes are therefore still possible. *** The above information may differ for the last sell-of date in December.

Internal

4. Secondary Market

- Obligated parties may purchase additional certificates with a previous year's vintage until 30th September of the following year, but only up to 10% of the respective vintage they have on their compliance-account at the end of the calendar year (post-purchase rule).
- In general, this rule can justify the establishment of a secondary market already in the fixed price phase
- Link to the survey

5. Further Information, Q&A

- nEHS website: https://www.eex.com/en/markets/environmental-markets/nehs
 → The list of intermediaries is also located there.
- nEHS FAQ: https://www.eex.com/en/faq
- nEHS mailbox: nehs@eex.com
- Registration for the Environmental Newsletter: Email to <u>website@eex.com</u> with subject: Registration "Environmental Newsletter"

