

Trading Appendix 7 / Clearing Appendix 7

# Fee List

**Commodity Derivatives** 

Issued by Nasdaq Oslo ASA and Nasdaq Clearing AB

Effective date: 16-2 January October 20187



#### **FEE LIST**

#### 1 **GENERAL**

The Fee List is valid for Exchange Members and Account Holders only.

Annual fees are due and will be collected by the Clearinghouse upfront and debited during Q1 for the applicable calendar year. New memberships will be debited upfront for the remaining months of the year. No refund is given in case of termination during a year.

Variable fees are due and will be collected on an ongoing basis as part of the Daily Settlement.

Other products and services may be subject to separate fees; please enquire separately. Fees for new products and services may be added without prior notice. The Exchange and/or Clearinghouse may from time to time offer deviating rates (discounts and schemes) to be announced separately.

The Client Representative Clearing Agent is responsible for all fees, including technical access fees and delay fees, that are applicable to its Direct Clearing Clients and the fees are debited the Settlement Account owned by the Client Representative. Clearing Agent or sent as an invoice in the name of the Client Representative Clearing Agent.

Clearing Members (except Client Representatives-Clearing Agents and Clearing Members registering Clearing Transaction on behalf of Clients) and Direct Clearing Clients may nominate themselves as a "Small Clearing Customer", subject to the Clearinghouse's written confirmation, in which case the "Small Clearing Customer" rates shall apply.

Brokers can as NCM members - NCM Broker Member - access the Exchange and are exempted from annual fees as well as variable fees.

Account Holders may change their clearing fee structure only once each quarter following a written notice to the Clearinghouse, and subject to the Clearinghouse's written confirmation. The Clearinghouse will not refund any amount of the annual fee in case of change from a higher to a lower annual fee structure within the same calendar year. In case of changes from a lower to a higher annual fee structure the higher annual fee will be invoiced for the remainder of the applicable calendar year. "Quarters" follow the calendar year.

#### ANNUAL FEES1 2

#### 2.1 Exchange fees

#### 2.1.1 All Contract types combined

Membership fee – Exchange Members Membership fee – Block Broker Member Membership fee – NCM Broker Member

EUR 15 000 Free of charge

Free of charge

Additional Trading Account (per account)

EUR 6 750

2.1.2 Nordic Power, European Energy, UK Energy and Electricity Certificates (El-Cert) combined

Membership fee – Exchange Member Membership fee – Block Broker Member

EUR 13 500 Free of charge



Membership fee – NCM Broker Member

Free of charge

Additional Trading Account (per account)

Additional Trading Account (per account)

EUR 6 750

EUR 750

2.1.3	Furopean Energy.	. UK Eneray. Electrici	tv Certificates (FI-Ce)	t). Allowances. Fi	reight and Fuel Oil	Contracts individually

Membership fee (per Contract type) – Exchange Members EUR 1 500 Free of charge Membership fee – Block Broker Member Membership fee – NCM Broker Member Free of charge

2.2	Clearing fees	
2.2.1	Nordic Power, European Energy, UK Energy, Electricity Certificates (El-Cert) and Seafood Contract	s combined
Members	ship fee - General Clearing Member (GCM)	EUR 25 000
Members	ship fee - Clearing Member (CM) / <u>Direct</u> Clearing Client ( <u>D</u> CC)	EUR 12 500
Additiona	al fee - Client Representative Clearing Agent (CRCA) (unlimited DCCs)	EUR 2 500
Small Cle	aring Customer	EUR 2000
2.2.2	European Energy, UK Energy, Electricity Certificates (El-Cert), Freight and Fuel Oil individually	
Members	ship fee – all membership categories	Free of charge
Additiona	al fee — <u>Client Representative</u> <u>Clearing Agent</u> ( <u>CR_CA</u> ) (unlimited <u>D</u> CCs)	Free of charge
2.2.3	Allowance Contracts	
Members	ship fee – General Clearing Member (GCM)	EUR 3 000
Members	ship fee – Clearing Member (CM) / <u>Direct</u> Clearing Client ( <u>D</u> CC)	EUR 1 500
2.2.4	Seafood Contracts	

Membership fee – General Clearing Member (GCM)	EUR 25 000
Membership fee – Clearing Member (CM) / <u>Direct</u> Clearing Client ( <u>D</u> CC)	NOK 50 000

#### 2.2.5 Additional account fees – all markets

Additional Clearing Account / Portfolio (per account) - General Clearing Member (GCM) Free of charge Additional Clearing Account / Portfolio (per account) – Clearing Member (CM) / <u>Direct</u> Clearing EUR 1 500 Client (DCC)



# 3 VARIABLE FEES<sup>2</sup>

### 3.1 ETS/MTS Transactions

NORDIC POWER	Futures and DS Futures	Option Contracts
	Contracts	
Trading fee	0.0045 EUR/MWh	0.0045 EUR/MWh,
		maximum fee per
		Transaction <sup>3</sup> =10 % of
		Option Premium
Clearing Fee <sup>4</sup>		
0-3 TWh cleared in most recent quarter	0.009 <u>9</u> 4 EUR/MWh	
3-8 Twh cleared in most recent quarter	0.008 <u>8</u> 3 EUR/MWh	
8-15 TWh cleared in most recent quarter	0.007 <u>6</u> 2 EUR/MWh	
15-25 TWh cleared in most recent quarter	0.005 <u>9</u> 6 EUR/MWh	
25-50 TWh cleared in most recent quarter	0.004 <u>8</u> 5 EUR/MWh	
>50 TWh cleared in most recent quarter	0.00 <u>41</u> 39 EUR/MWh	
Option Premium Fee <sup>5</sup> :		0.5 %
		maximum fee = 0.0045
		EUR/MWh
In case of option exercise:		
Exercise Fee:		None
Contract base Future/DS Future:		50 % discount
Contract base Fee Average Rate Future:		None
Small Clearing Customer		
Clearing Fee	0.01 <u>75</u> 66 EUR/MWh	
Option Premium and Option Exercise Fee		None
Clearing of Contract Base in case of Option Exercise		30 % discount
Combined Trading and Clearing Fee	Futures: 0.002 EUR/MWh	
Futures and DS Futures standard combination orders	DS Futures: None	
EUROPEAN ENERGY		
ZONO. ZAN ENERGI		



Fixed fee for trading and clearing per Trading Account	Futures and DS Futures	Options
	rutures and D3 rutures	Options
or Clearing Portfolio <sup>6</sup>		
Common Florateiste in distribute	Fire d for 40 000 FUR/ and	
German Electricity individually	Fixed fee 10.000 EUR/month	none
French Electricity Individually	Fixed fee 10.000 EUR/month	none
	Fixed fee 10.000 EOR/IIIOIIIII	lione
German and French Electricity combined	Fixed fee 15.000 EUR/month	none
German and Trenen Electricity combined	Tixed fee 15.000 Edity month	none
European Power:	Futures, DS Futures and Monthly	Option Contracts
·	DS Futures Contracts	
Trading Fee		0.0045 EUR/MWh,
		maximum fee per
German, Dutch, French, Belgian, Spanish and Italian	0.0045 EUR/MWh	Transaction <sup>2</sup> =10 % of
Electricity		Option Premium
Clearing Fee		
German, Dutch, French, Belgian, Spanish and Italian	0.0045 EUR/MWh	
Electricity		
Option Premium Fee <sup>5</sup> :		0.5 %
		maximum fee = 0.0045
		EUR/MWh
In case of option exercise:		
Exercise Fee:		None
Contract base Future/DS Future:		50 % discount
Contract base Fee Average Rate Future:		None
Combined trading and clearing Fee Future/DS Futures	Futures: 0.002 EUR/MWh	
standard combination orders	D0.5	
	DS Futures: None	
European Gas:	Monthly DS Futures Contracts	
	,	
Trading Fee		
Dutch TTF, German NCG and Gaspool,	0.0045 EUR/MWh	
French Peg Nord and TRS		
Clearing Fee		
-		
Dutch TTF, German NCG and Gaspool,	0.0025 EUR/MWh	
French Peg Nord and TRS		



Renewables	Futures Contracts	
Combined Trading and Clearing fee		
RWDE	0.015 EUR/WPH	
LIK FAIFDCY		
UK ENERGY		
UK Power	Futures and Monthly DS Futures	
	Contracts	
Trading fee	0.0030 GBP/MWh	
Clearing Fee	0.0025 GBP/MWh	
UK Gas	Monthly DS Futures Contracts	
Trading fee		
NBP and Zeebrugge	0.0030 GBP pence/therms	
Clearing Fee		
NBP and Zeebrugge	0.0015 GBP pence/therms	
SEK ELECTRICITY CERTIFICATES (EL-CERT)	Day Futures Contracts and DS	
	<b>Futures Contracts</b>	
Trading fee	0.10 SEK/El-Cert	
Clearing fee		
Volume fee	0.15 SEK/El-Cert	
Delivery fee <sup>7</sup>	0.25 SEK/El-Cert	
Registry fee <sup>8</sup>	Based on number of El-Cert	
ALLOWANCE CONTRACTS	Day Futures Contracts and	Option Contracts
	Futures Contracts	
Combined Trading and Clearing fee	0.0030 EUR/ tCO2	0.0030 EUR/ tCO2
Transfer fee <sup>9</sup>	None	None
FREIGHT AND FUEL OIL	<b>Futures Contracts</b>	Option Contracts
Tankers		
Combined Trading and Clearing fee		
		1



TC2, TC5, TC6, TC7, TC9, TC12, TC14, TC15	3 USD/lot	3 USD/lot
TD3, TD7, TD8, TD20	3 USD/lot	3 USD/lot
MRA	3 USD/lot	3 USD/lot
LPG1	3 USD/lot	3 USD/lot
Delivery Settlement fee	Equal to the Delivery Settlement fee for Block Trades and EFS/EFP	
Dry Freight		
Combined Trading and Clearing fee		
CS4TC, CS5TC, PM4TC, SM6TC, SM10TC, HS6TC	4 USD/lot	4 USD/lot
C3, C4, C5, C7	3 USD/lot	3 USD/lot
P1A, P2A, P3A	3 USD/lot	3 USD/lot
Fuel Oil Contracts		
Combined Trading and Clearing fee		
RDM35FOSS, SPO180FOSS, SPO380FOSS, MED35FOSS	0.03 USD/lot	

# 3.2 Block Trades and Exchange Future for Swap (EFS) / Exchange Future for Physical (EFP)

NORDIC POWER	Futures Contracts and DS	Option Contracts
	<b>Futures Contracts</b>	
Combined Trading and Clearing fee Nordic Electricity <sup>4</sup>		
0-3 TWh cleared in most recent quarter	0.009 <u>9</u> 4 EUR/MWh	
3-8 Twh cleared in most recent quarter	0.008 <u>8</u> 3 EUR/MWh	
8-15 TWh cleared in most recent quarter	0.007 <u>6</u> 2 EUR/MWh	
15-25 TWh cleared in most recent quarter	0.005 <u>9</u> 6 EUR/MWh	
25-50 TWh cleared in most recent quarter	0.004 <u>8</u> 5 EUR/MWh	
>50 TWh cleared in most recent quarter	0.00 <u>41</u> 39 EUR/MWh	
Option Premium Fee <sup>5</sup> :		0.5 % maximum fee = 0.0045 EUR/MWh
In case of option exercise:		
Exercise Fee:		None



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Contract base Future/DS Future:		50 % discount
Contract base Fee Average Rate Future:		None
Small Clearing Customer:		
Combined Trading and Clearing Fee	0.01 <u>75</u> 66 EUR/MWh	
Option Premium and Option Exercise Clearing fee		None
Clearing of Contract Base in case of Option Exercise		30 % Discount
Combined trading and clearing Fee for Future/DS	Futures: 0.002 EUR/MWh	
Futures standard combination orders	DS Futures: None	
EUROPEAN ENERGY		
Fixed fee for trading and clearing per Trading Account or Clearing $Portfolio^6$	Futures and DS Futures	Options
German Electricity individually	Fixed fee 10.000 EUR/month	none
French Electricity Individually	Fixed fee 10.000 EUR/month	none
German and French Electricity combined	Fixed fee 15.000 EUR/month	none
European Power	Futures, DS Futures and Monthly DS Futures Contracts	
Combined Trading and Clearing fee		
German, Dutch, French, Belgian, Spanish and Italian Electricity	0.0045 EUR/MWh	
Option Premium Fee <sup>5</sup> :		0.5 % maximum fee = 0.0045 EUR/MWh
In case of option exercise:		
Exercise Fee:		None
Contract base Future/DS Future: Contract base Fee Average Rate Future:		50 % discount None
Combined trading and clearing Fee for Future/DS	Futures: 0.002 EUR/MWh	
Futures standard combination orders	DS Futures: None	
Clearing Registration Fee	Futures and DS Futures	Option Contracts
German and French Electricity	0.0025 EUR/MWh	None
European Gas	Monthly DS Futures Contracts	
Combined Trading and Clearing fee		



Dutch TTF, German NCG and Gaspool,	0.0025 EUR/MWh	
French Peg Nord and TRS		
Renewables	<b>Futures Contracts</b>	
Combined Trading and Clearing fee		
RWDE	0.015 EUR/WPH	
WOL.	0.013 2010, W1 11	
UK ENERGY		
UK Power	Futures and Monthly DS Futures	
	Contracts	
Combined Trading and Clearing fee	0.0025 GBP/MWh	
UK Gas	Monthly DS Futures Contracts	
Combined Trading and Clearing fee		
Combined Trading and Clearing fee		
NBP and Zeebrugge	0.0015 GBP pence/therm	
	, , , , , , , , , , , , , , , , , , ,	
SEK ELECTRICITY CERTIFICATES (EL-CERT)		
Combined Trading and Clearing fee		
Volume fee	0.15 SEK/El-Cert	
Delivery fee <sup>7</sup>	0.25 SEK/El-Cert	
Delivery ree	0.25 SERVET-CET	
Registry fee <sup>8</sup>	Based on number of El-Cert	
ALLOWANCE CONTRACTS	Day Futures Contracts and	Option Contracts
7.220 117 1102 001111111010	Futures Contracts	option contracts
	rutures contracts	
Combined Trading and Clearing fee	0.0030 EUR/ tCO2	0.0030 EUR/ tCO2
	·	·
Transfer fee <sup>9</sup>	None	None
10		
FREIGHT AND FUEL OIL <sup>10</sup>	Futures Contracts	Option Contracts
Tankers		
Combined Trading and Clearing fee		
Combined Trading and Clearing Ice		
TC2, TC5, TC6, TC7, TC9, TC12, TC14, TC15	3 USD/lot	3 USD/lot
· · · · · · · · · · · · · · · · · · ·		
TD3, TD7, TD8, TD20	3 USD/lot	3 USD/lot
MRA	3 USD/lot	3 USD/lot
120	0.1107 #	0.1107 //
LPG1	3 USD/lot	3 USD/lot



		1
Delivery Settlement fee	0.6 USD/lot	
Dry Freight <sup>11, 12</sup>		
Combined Trading and Clearing fee		
COATC COFTC DAMATC SMATC SMALOTC LIGGTC	4 LICD/lot	ALICD/lot
CS4TC, CS5TC, PM4TC, SM6TC, SM10TC, HS6TC,	4 USD/lot	4USD/lot
C3, C4, C5, C7	3 USD/lot	3 USD/lot
(3, 61, 63, 67	3 332/131	3 635,161
P1A, P2A, P3A	3 USD/lot	3 USD/lot
, , -	1	
Fuel Oil Contracts		
Combined Trading and Clearing fee		
RDM35FOSS, SPO180FOSS, SPO380FOSS, MED35FOSS	0.03 USD/lot	
115.1155.1 555, 51 5 1501 555, 51 5 5 5 5 1 1 1 1 1 1 1 1 1 1 1	0.03 035/100	

### 3.3 Third Party Exchange Transactions

SEAFOOD	Futures	
Clearing Members	0.085 NOK/kg	
Consul Classics Marshaus and Classics Marshaus	O OC NOW/I	
General Clearing Members and Clearing Members registering Clearing Transactions on behalf of its Clients, or Clearing Members holding a Financial Institution Agreement with the Third Party Exchange	0.06 NOK/kg	

# 3.4 Clearing Portfolio Transfer

Transfers execute	d I	by t	he (	Clear	ingl	house
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Portfolio transfer from a <u>Direct</u> Clearing Client or Clearing Member to a General Clearing Member:

Free of charge<sup>13</sup>

External portfolio transfer (between two legal entities) or internal portfolio transfer (within the same legal entity):

Hourly fee rate<sup>14</sup>



	NOK/SEK	EUR	GBP	USD
Pr. Hour*	1 500	150	120	170

<sup>\*</sup>Minimum fee of NOK/SEK 2 500, EUR 250, GBP 200 and USD 280

The fee will be debited on the receiving Clearing Account, unless otherwise agreed between the parties. <sup>15</sup>

#### Transfers executed by the member through the Clearing Workstation

External portfolio transfer (between participants):	Clearing fee on both parties
Internal portfolio transfer (within the same participant):	Free of charge <sup>16</sup>

## 4 ETS AND CLEARING PLATFORM MONTHLY FEES<sup>1</sup>

All licenses and use of the ETS and/or the Clearing Platform are subject to the ETS User Terms and/or the Clearing System User Terms as applicable.

ETS and Clearing Platform access fees are charged on quarterly basis and debited the Settlement Account.

#### 4.1 Trading License Fees

Unless otherwise specified, price is per user per calendar month<sup>17</sup> and is charged on an incremental basis within its applicable license fee column. For example, the license fees for 3 Users of the same client are calculated as [fee for user 1] + [fee for user 2] + [fee for user 3] (and  $\underline{not}$  as 3 x [fee for user 3]) and so on. Different columns are calculated separately on the same basis.

User	Standard Client <sup>18</sup> / Third Party Client <sup>19</sup>	Trayport <sup>20</sup>	View only <sup>21</sup>
1	EUR 400	EUR 600	EUR 150
2	EUR 325	EUR 525	EUR 125
3	EUR 275	EUR 475	EUR 110
4	EUR 225	EUR 425	EUR 100
5	EUR 220	EUR 420	EUR 95
6+	EUR 200	EUR 400	EUR 75

#### 4.2 Preferred Third Party Client program

#### 4.2.1 Trading Technologies

User	TT Next Gen – Standard	TT Next Gen – Pro <sup>22</sup>	View only
1+	EUR 400	EUR 600	EUR 150 (Free of charge first 90 days)

4.2.2 OptionsCity



User	OptionsCity (CityTrader, City Execution)	View only
1+	EUR 400	EUR 150 (Free of charge first 90 days)

4.2.3 European Market Data Pricing

Members data usage is not included in the fee described in this section please see separate fee list for European market data pricing here: http://www.nasdaqomx.com/transactions/marketdata/europeanproducts/european-market-data-pricing

#### 4.3 TradeGuard Fees

TradeGuard Service	Monthly Fee
Per Pre Trade Limit Group / Account	EUR 20
TradeGuard User fee	Monthly Fee
TradeGuard User fee Admin User 1-3	Monthly Fee Free of charge
	•



#### 4.4 Clearing Application License Fees

Clearing User*	Monthly Fee per User
Clearing Workstation 1 and <del>2, and</del> Q-port, User 1-2	Free of charge
Clearing Workstation 1 and 2, and Q-port, User 3-10	EUR 150 per User**
Clearing Workstation 1 and 2, and Q-port, User 11-20	EUR 100 per User
Clearing Workstation 1 and 2, and Q-port, User 21 and above	EUR 50 per User**
*-Q-port users will be free of charge until the decommissioning of CW2 (Oct	tober 27 <sup>th</sup> , 2017).

<sup>\*\*</sup> New fee from November 1<sup>st</sup> 2017.

#### 4.5 FTP Clearing Report Service

FTP Report dissemination service	Monthly Fee
FTP Account <sup>23</sup>	EUR 50

#### 4.6 Market Data Usage

Members data usage is included in the service fee described in this section when the data is used for "Internal usage" except the service in 4.2. Members using the data in any other way must sign a Nasdaq Global Data Agreement and are fee-liable for the market data usage. Nasdaq Global Data Agreement can be found here:

http://www.nasdaqtrader.com/content/AdministrationSupport/AgreementsData/globaldataagreement.pdf"Internal usages" means use within the Member firm by the Member's authorized Exchange Traders, back office personnel, employees involved in the supervision of the Member's technical equipment, employees engaged in risk monitoring or analysis of the Member's trading, and consultants or contractors working as employees or under an outsourcing arrangement (consultant and contractors are regarded as employees). It shall also include usage within the Member's business related to the following areas:

- Use by registered, certified traders
- Clearing and settlement
- A non-systematic use of information for support of customers in the trading of securities of trading securities
- Risk management of member trade
- Data control and data quality
- Technical Operations and support
- Testing

Other employees of the Member and any employees of affiliates of the Member do not constitute internal users. Usage within the following areas is also excluded:

- Any non-employee usage
- Non-employee order-routing
- Non-employee sponsored access/direct market access
- Any usage sourced from a vendor/distributor Data Feed

From time to time, and no more than once in any twelve (12) month period unless necessary due to suspected non-compliance with the material provisions of the Trading Rules, the Exchange may cause Member's (i) records relating to the information from the Trading System, which has been received via the Member's electronic connection to the Trading System, (ii) log of internal users and (iii) information related to any use of the Trading System by non-Internal Users to be reviewed by the Exchange personnel and/or auditors of the Exchange's choice. Member's liability shall be limited to unpaid fees, together with interest, for the three (3) years preceding the earlier of the date that Member, Member's auditors or Nasdaq first knew or determined that such underreporting, underpayment or other financial noncompliance has occurred. Further information regarding the compliance process can be found here:

 $\underline{http://www.nasdagtrader.com/content/AdministrationSupport/Policy/ONSITEREVIEWPOLICY.pdf}$ 



#### 5 ADMINISTRATION FEES

#### 5.1 Delay fee for late payment in connection with Cash Settlement

If an Account Holder fails to have sufficient balance for the debit of any payment in accordance with the applicable Payment Report, the Account Holder will be debited a delay fee. The delay fee is debited irrespective of whether the Clearing House has suffered any damage. The delay fee is applicable without prejudice to any other measures the Clearing House may take in connection with the late payments.

The delay fee is calculated per Account holder per day and debited to the appropriate Cash Collateral Bank Account

	DKK/NOK/SEK	EUR	GBP	USD
F= Fixed fee	4 000	400	320	450

#### 5.2 Delay fee for late Delivery – Allowances and Electricity Certificates

If an Account Holder fails to timely perform Delivery of Deliverable Instruments in respect of Allowances and Electricity
Certificates pursuant to the instructions of the Clearinghouse and the times specified in the applicable Contract Specification,
the Account Holder will be debited a delay fee of V\*S\*D+F1. The delay fee is debited irrespective of whether the Clearinghouse
has suffered any damage. If the Clearinghouse would fail to timely perform Delivery of Deliverable Instruments the affected
Account Holder is credited V\*S\*D+F2. The delay fee is applicable without prejudice to any other measures the Clearinghouse
may take in connection with the late payment.

The delay fee is calculated per Account Holder per day, and debited / credited to the appropriate Cash Collateral Bank Account

	SEK	EUR
V = Variable fee	100	10
S = Settlement amount	Settlement amount divided by one million and rounded up to nearest integer.	Settlement amount divided by one hundred thousand and rounded up to nearest integer.
D = Number of delayed days	Actual Settlement Date - Original Settlement Date	Actual Settlement Date - Original Settlement Date
F 1= Fixed fee Counterparty	4 000	400
F 1= Fixed fee Clearing House	1 500	150
Buy-in fee	15% of settlement amount	15% of settlement amount



#### 5.3 Individual Client Segregated Account (ICA) Opening fee

A onetime opening fee will be debited when a General Clearing Member or Clearing Member opens a new ICA account.

	NOK/SEK	EURO	GBP	USD
Fee	5 000 per account	500 per account	400 per account	700 per account

If a General Clearing Member or Clearing Member chooses to immediately transfer an existing position into the newly opened ICA account, a position transfer discount will be applied. The discount is a maximum 250 EUR/GBP/USD or 2500DKK/NOK/SEK. Additional costs, such as e.g. additional position transfer costs, will be debited according to the fee list.

#### 5.4 Indirect Clearing Account Opening fee

Opening up to 5 NOSA/GOSA\* accounts in total to handle indirect clearing is free of charge.

A onetime opening fee will be debited per each additional account when a Clearing Member opens more than 5 accounts.

	NOK/SEK	EURO	<u>GBP</u>	USD
<u>Fee</u>	5 000 per account	500 per account	400 per account	700 per account

#### 5.5 4 Additional Settlement Account fee

If an Account Holder requests settlement account(s), in addition to one in respect of principal flows and one in respect of client flows, a monthly fee will be debited the member for the additional settlement account(s).

	NOK/SEK	EURO	GBP	USD
Fee	300 per account and month	30 per account and month	25 per account and month	40 per account and month

#### 5.6 5 Fee for insufficient Collateral and fee for erroneous instructions in connection with Default Fund

If an Account Holder fails to perform deposits of Collateral to meet its Default Fund contribution on time, in accordance with the Clearing Rules, the Account Holder will be debited a fee of F. The fee is debited irrespective of whether the Clearinghouse has suffered any damage.

If an Account Holder fails to ensure correct confirmation of Collateral transfer pursuant to the instructions of the Clearinghouse, the Account Holder will be debited a fee of F. The fee is applicable for erroneous Collateral instructions on deposits and call back transactions. The fee is debited irrespective of whether the Clearinghouse has suffered any damage.

\* NOSA - Net Omnibus Segregated Account

GOSA - Gross Omnibus Segregated Account



The fees are applicable without prejudice to any other measures the Clearinghouse may take in connection with erroneous Collateral transactions and late deposits of Collateral.

The fees are accumulated and are debited quarterly in each currency.

	NOK/SEK	EURO	GBP	USD
F= Fixed fee	4 000	400	320	560

### 5.<u>76</u> Fee for Collateral Management Service (CMS)

Fee Type	Fee Detail	Fee excluding VAT	VAT*
Custody Fee	Custody Account House/Client	30 EUR/Month/Custody Account	Χ
	Custody Account Segregated Client	30 EUR/Month/Custody Account	Χ
CSD/ICSD Segregation Fee	CSD/ICSD Segregation	150 EUR/Month/Account	Χ
	CSD/ICSD Segregation in beneficial owner account	150 EUR/Month/Account	Χ
Safekeeping Fee	Securities	10 bp annualizes on market value	X
Corporate Action	Voluntary Corporate Action	TBD	Χ
Securities Transaction Fee	Deposit	Free	
	Call Back	25 EUR/Transaction	
Cash Transaction Fee	Deposit	Free	
	Call Back	25 EUR/Transaction	
Premium Subscription Fee	Daily statements: MT535 Statement of Holdings MT536 Statement of Transactions MT940 Customer Statement Message	50 EUR/Month/Custody Account	X
CMS Web License Fee		100 EUR/Month/User	Χ
MQ Connection		Contact Nasdaq	Χ

<sup>\*</sup>Fees subject to VAT according to COUNSIL DIRECTIVE 2006/112/EC of 28 November 2006.

The CMS fees are accumulated and invoiced monthly.



<sup>&</sup>lt;sup>1</sup> Members Trading only in GBP, NOK, SEK or USD Contracts will be charged in GBP, NOK, SEK or USD applying such reasonable currency conversion rate as the Exchange and/or the Clearinghouse may determine in its discretion.

<u>Delta hedge discount:</u> An Exchange Transaction entailing a delta hedge in an Option Contract, i.e. an Option Contract and its Contract Base in the same Exchange Transaction, has no Trading fee for the Contract Base provided that (i) the Option and delta trades are conducted simultaneously and (ii) MTS is notified before or within ten (10) minutes from Contract Time. The discount is only available when establishing an initial position.

Option strategy discount: Exchange Transactions consisting of two or more Option Contracts with the same Contract Base traded simultaneously receives a fee discount of 50 % of the trading fees that would normally apply to that Exchange Transaction. If the relevant Exchange Transaction also includes a delta trade, the delta hedging discount applies additionally.

<sup>4</sup> For General Clearing Members (GCMs) and Clearing Members (CMs) registering Clearing Transaction on behalf of Clients, the number of TWh cleared in the most recent quarter is aggregated for House Accounts. For Individual Client Segregated Accounts and Clearing Portfolios (excluding Non-Clearing Members accounts) the number of TWh cleared in the most recent quarter is calculated per NCM membership or individually per segregated account/over account belonging to the same legal entity. For General Clearing Members and Clearing Members holding an Omnibus Account with only one Clearing Portfolio associated to it, the highest fee (0.0094 EUR/MWh) applies.

- Full size calendars: volume per trade > 360 lots
- Full size half-year: volume per trade >180 lots
- Full size quarters: volume per trade >90 lots

<sup>&</sup>lt;sup>2</sup> Liquidity Provider Programs may be available as announced by the Exchange and/or the Clearinghouse. No variable fees apply to NCM Broker Members.

<sup>&</sup>lt;sup>3</sup> No variable Exchange Trading fee applies to the Contract Base when exercised in accordance with the Clearing Rules. Variable Clearing fees (discounted) will apply to Clearing of the Contract Base upon Option Exercise.

<sup>&</sup>lt;sup>5</sup> Regardless of Option Exercise

<sup>&</sup>lt;sup>6</sup> Account Holders and Exchange Members may nominate one Trading Account or one Clearing Portfolio for fixed fee for trading and clearing of German Electricity contracts and/or French Electricity contracts (including for the avoidance of doubt German Futures, DS futures, Options and EPADS and French Futures), subject to the Exchange and the Clearinghouse's written confirmation, in which case the fixed fee will be collected by the Clearinghouse upfront on a monthly basis from the subsequent month. This fix fee scheme is valid until December 31, 2016.

<sup>&</sup>lt;sup>7</sup> Only for net Delivery of March expiry DS Future Contracts.

<sup>&</sup>lt;sup>8</sup> Registry fee based on the maximum number of Electricity Certificates held on a Clearing Account the previous quarter will be allocated to the members accordingly.

<sup>&</sup>lt;sup>9</sup> Excludes any fees from the applicable Allowance Registry which may apply to the individual Counterparty.

<sup>&</sup>lt;sup>10</sup> For members Trading and Clearing spreads and Option strategies a rebate of 50 % of the total fee is given. To receive the strategy/spread rebate, the trades have to be reported as a strategy or spread.

<sup>&</sup>lt;sup>11</sup> For members Trading and Clearing full size calendars, half-year and quarterly Contracts, a rebate of 50 % of the total fee per trade is given.



<sup>12</sup> Monthly volume discount on Dry Freight Futures, per Clearing Portfolio;

Monthly volume	Discounts above the threshold
0 – 1000 lots	N/A
1001 – 2000 lots	20 %
Above 2000 lots	40 %

<sup>&</sup>lt;sup>13</sup> When terminating Direct Clearing Client Membership or Clearing Membership

- 1) On trade level on original price (with or without premiums and fees)
- 2) On position level to the daily fix of the transfer day (option not applicable for DS Futures and EPADs)

<sup>&</sup>lt;sup>14</sup> Hourly Fee for internal and external portfolio transfers based on the actual workload of the Clearinghouse

<sup>&</sup>lt;sup>15</sup> Transfer can be executed in the following ways:

<sup>&</sup>lt;sup>16</sup> Please contact clearing@nasdaq.com or +46 8 405 6880 to get a refund

<sup>&</sup>lt;sup>17</sup> Licenses starting or ending within a calendar month will accrue fees for the entire month.

<sup>&</sup>lt;sup>18</sup> Standard Clients include Trading Workstation and Genium WebTrade. Price is per User ID for use with any one (1) of the available Standard Clients.

<sup>&</sup>lt;sup>19</sup> Access to and use of API is included. Client license (from third party) is not included.

<sup>&</sup>lt;sup>20</sup> Access to and use of the "ETS – Trayport" gateway and downstream account are included. Client license (from Trayport) is not included.

<sup>&</sup>lt;sup>21</sup> Access to and use of API is included. Client license is not included. User rights must be restricted to view only.

<sup>&</sup>lt;sup>22</sup> In addition to the monthly fee TT transaction service fees applies, as per TT's own end user fees.

 $<sup>^{23}</sup>$  No charge for single FTP account if member has no more than one CW user