

CONDICO Clearing Station

User Guide

The screenshot shows the Condico Clearing Station web application. The browser title is "Condico™ Clearing Station [BE_UI@10.55.3.226:8080]". The application has a navigation menu on the left with categories like "Reports", "Trades", "Positions", "Margining", "Settlement", "Billing", and "Physical Delivery". The main content area displays the "Home" page with the N2EX logo and the text "Condico™ Clearing Station". Below the logo, there is a description: "Use this application to view trade reports, position reports, billing reports, settlement report, margining reports etc." Three main sections are listed: "After Trade Reports" (Search for end-of-day and intra-day reports. Export reports to xml, csv and pdf. Reports are grouped together by functionality for easy navigation.), "Options" (Configure user options like application look and feel, report layout etc. All settings are specific for the logged in user.), and "Activity Logs" (Displays the activities performed by the current logged in user. The logs are categorized into the types information, warning and error.). The footer of the application shows "den 8 oktober 2009 10:43".

V 4.3 November 2009

Logon

The screenshot shows the N2EX website homepage. At the top left is the N2EX logo with the text "NORD POOL SPOT" and "NASDAQ OMX COMMODITIES". To the right of the logo is a world map and the slogan "Building a Secure Market". Below this is a navigation menu with links for Home, Physical market, Financial market, Clearing, About N2EX, and Newsroom. The main content area features a large image of a smiling woman on the left and a quote on the right: "The aim of N2EX is to lower entry barriers for the UK power market, offer greater transparency and liquidity with the security of clearing". Below the quote are buttons for "Contacts" and "Membership". A "Quick Links" section contains a link to "Contacts". On the left side, there is a "News" section with three items: "16 FEBRUARY Fact sheet UK", "15 JUNE UK power week programme >", and "18 JUNE Power and carbon traders evening >".

Download the software from
<https://test.ukclearing.n2ex.com>

The login dialog will appear once the download has completed

The screenshot shows the "Condico™ Clearing Station" login dialog. The title "Condico™ Clearing Station" is prominently displayed. Below the title, it says "To begin, enter your user name and password". The form contains three input fields: "User Name:" with the value "user_name", "Password:" with masked characters ".....", and "Server:" with a dropdown menu showing "https://test.ukclearing.n2ex". There are checkboxes for "remember me" and "Proxy (Disabled)", and a "Login" button. The footer of the dialog includes "Copyright © 2009 NASDAQ OMX. All rights reserved. Version 4.6.1.2, 5/28/2009 1:30:13 PM" and the "NASDAQ OMX" logo.

Enter User Name and Password

Host

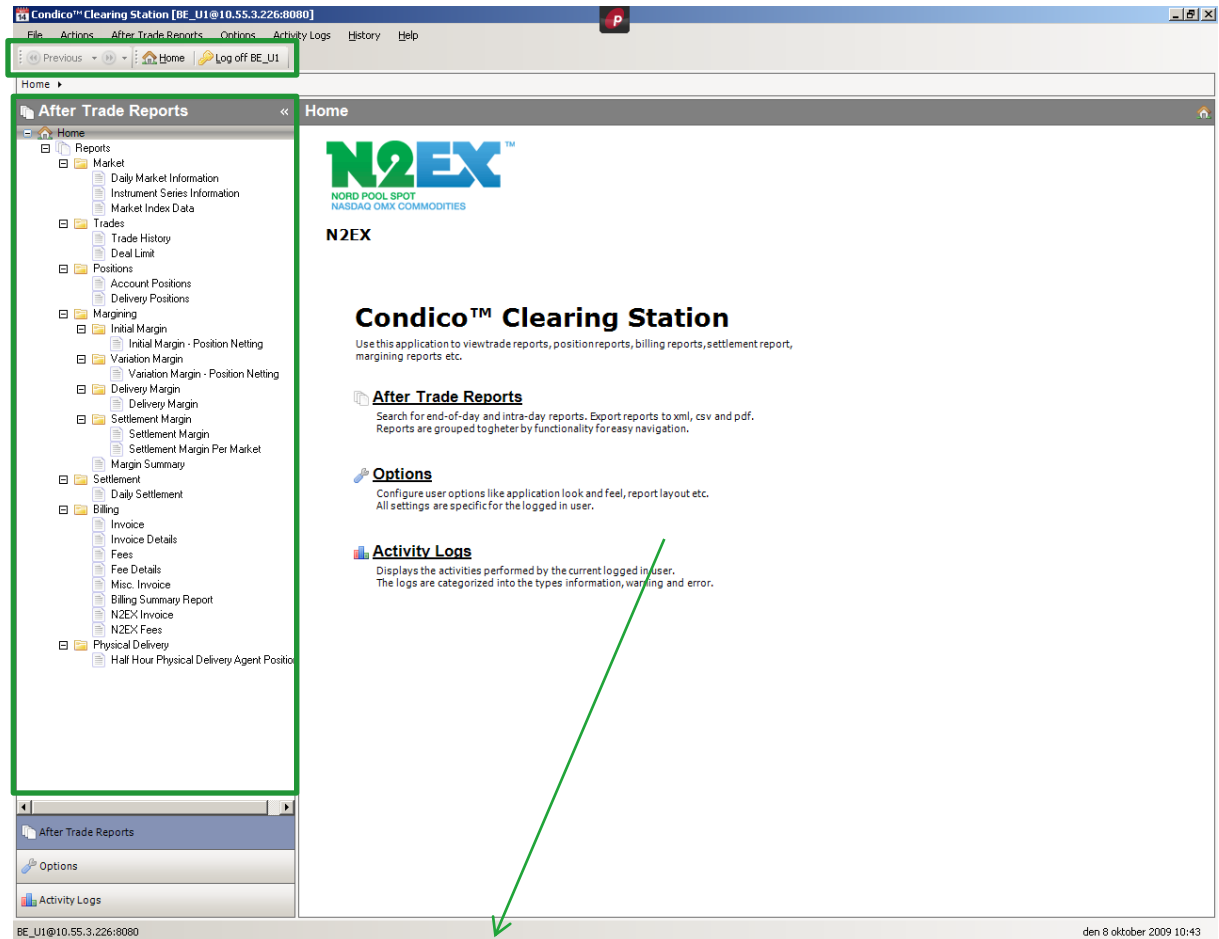
Overview

The toolbar is dynamic and will display buttons according to the selected view

The tree view allows you to select a view.

- Market, view market info
- Trades, access trade management
- Positions, view position info
- Margining, view margin information
- Settlement, view settlement info
- Billing, view billing information
- Physical Delivery

Main window



View area

Navigation

Additional functions available in some views

View the current view in a separate window

Navigation button
Changes the view
in the view area

Select a view...

The screenshot shows the Condico Clearing Station interface. The top menu bar includes File, Actions, Document, After Trade Reports, Options, Activity Logs, History, and Help. Below the menu is a toolbar with buttons for Previous, Home, Log off SYSADM, Save as PDF, Save as CSV, Save as XML, and New Window. The main area is divided into a left-hand navigation tree and a right-hand content area. The navigation tree is expanded to show 'After Trade Reports' and 'Instrument Series Information'. The content area displays 'Instrument Series Information' for the UK Energy Exchange, dated 6/30/2009. Below this is a table for 'DAM Base Spot' with columns for Instrument Series, Currency, Lot Size, First Trading Day, Last Trading Day, First Delivery Day, Last Delivery Day, Cascading Day, Status, Instrument Definition, and Open For. A second window titled 'Instrument Series Information_20090508' is shown below, displaying a table for 'DAM-H' with similar columns and data for four instrument series.

Instrument Series	Currency	Lot Size	First Trading Day	Last Trading Day	First Delivery Day	Last Delivery Day	Cascading Day	Status	Instrument Definition	Open For
DH20090630-01	GBP	1	6/29/2009 12:00:00 AM	6/29/2009 11:59:59 PM	6/29/2009 11:00:00 PM	6/29/2009 11:59:59 PM		In delivery	D H	Spot Trading
DH20090630-02	GBP	1	6/29/2009 12:00:00 AM	6/29/2009 11:59:59 PM	6/30/2009 11:00:00 PM	6/30/2009 11:59:59 PM		In delivery	D H	Spot Trading

Instrument Series	Currency	Lot Size	First Trading Day	Last Trading Day	First Delivery Day	Last Delivery Day	Cascading Day	Status	Instrument Definition	Open For
DH20090508-01	GBP	1	4/27/2009 12:00:00 AM	5/7/2009 11:59:59 PM	5/8/2009 12:00:00 AM	5/8/2009 12:59:59 AM		In delivery	D H	Spot Trading
DH20090508-02	GBP	1	4/27/2009 12:00:00 AM	5/7/2009 11:59:59 PM	5/8/2009 1:00:00 AM	5/8/2009 1:59:59 AM		In delivery	D H	Spot Trading
DH20090508-03	GBP	1	4/27/2009 12:00:00 AM	5/7/2009 11:59:59 PM	5/8/2009 2:00:00 AM	5/8/2009 2:59:59 AM		In delivery	D H	Spot Trading
DH20090508-04	GBP	1	4/27/2009 12:00:00 AM	5/7/2009 11:59:59 PM	5/8/2009 3:00:00 AM	5/8/2009 3:59:59 AM		In delivery	D H	Spot Trading

Reports

Market

View market related reports, such as session data and tradable instruments.

Trades

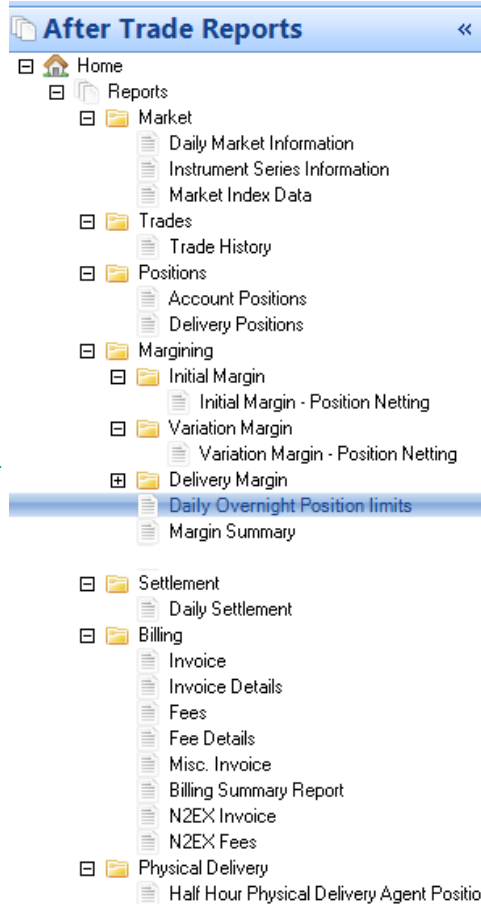
View today's trades and historical trade data.

Positions

View account positions, today in real-time or a selected date.

Margining

View margining information such as Initial Margin and Margin Summary



Settlement

View the results of the daily settlement.

Billing

View invoicing and fee details

Physical Delivery

View delivery positions.

Daily Market Information

1. Select Daily Market Information

2. Select Market, Date and press Search

The screenshot shows the Condico Clearing Station interface. The left-hand navigation pane is highlighted with a green box and a circled '1'. The search area at the top, including the 'Market' dropdown (set to 'All'), the 'Date' dropdown (set to '6/29/2009'), and the 'Search' button, is highlighted with a green box and a circled '2'. The 'Result - Daily Market Information' table is shown below, with a circled '3' pointing to the 'Overall Low' column heading. The table contains data for 'Peak' and '2 Hour' periods.

Peak											
Instrument Series	Currency	Overall Low	Overall High	Intra-Day Low	Intra-Day High	Last Price	Settlement Price	Prev. Settlement Price	Change	Open Interest	Traded Volume
DP-20090630	GBP	50.00	50.00			50.00	35.00	35.00	0.00 %	40	0
DP-20090701	GBP						40.00			0	0
DP-20090702	GBP						40.00			0	0
DP-20090703	GBP	40.00	40.00	40.00	40.00	40.00	40.00			20	20
DP-20090706	GBP						40.00			0	0
DP-20090707	GBP						40.00			0	0

2 Hour											
Instrument Series	Currency	Overall Low	Overall High	Intra-Day Low	Intra-Day High	Last Price	Settlement Price	Prev. Settlement Price	Change	Open Interest	Traded Volume
2H-20090629-2A	GBP						40.00			0	0
2H-20090629-2B	GBP						40.00			0	0
2H-20090629-3A	GBP						40.00			0	0

Options:
View in a separate window.

Click the column heading to set the sort order.

3. View the information, High, Low, Last, etc

Daily Market Information

Instrument Series

The name of the traded instrument series.

Currency

The currency which the Instrument Series is traded in.

Overall Low/High

Lowest(highest) trade price in the contract's trading period.

Intra-Day Low/High

Lowest(highest) trade price in the contract today.

Last Price

The last trade price for this instrument. May be from a previous day if no trades intra-day.

Settlement Price

Settlement price for the day of the report.

Prev. Settlement Price

Settlement price for the previous day.

Change

Change in % of the Settlement Price compared to the previous Settlement Price

Open Interest

Sum of either long or short net positions per instrument.
Provides an indication on the size of the aggregated open positions.

Traded Volume

Total number of contracts traded on the selected date for this instrument.

Instrument Series Information

1. Select Instrument Series Information

2. Select Market, Date and press Search

The screenshot shows the Condico Clearing Station interface. The left navigation pane is highlighted with a green box and a '1' callout, showing the 'Market' folder expanded to 'Instrument Series Information'. The top search area is highlighted with a green box and a '2' callout, showing 'Market: All' and 'Date: 6/23/2009' with a 'Search' button. The main content area displays 'UK Energy Exchange Instrument Series Information' for the date 6/23/2009. A table titled 'Base Spot' is shown with columns for Instrument Series, Currency, Lot Size, First Trading Day, Last Trading Day, First Delivery Day, Last Delivery Day, Cascading Day, Status, Instrument Definition, and Open For. A green box and '3' callout highlight the 'First Trading Day' column header. A dropdown arrow in the top right of the table area is highlighted with a green box and an arrow pointing to the text 'Options: View results in a separate window'. Another arrow points from the table area to the text 'Click the column heading to set the sort order.'

Instrument Series	Currency	Lot Size	First Trading Day	Last Trading Day	First Delivery Day	Last Delivery Day	Cascading Day	Status	Instrument Definition	Open For
DH20090623-01	GBP	1	6/22/2009 12:00:00 AM	6/22/2009 11:59:59 PM	6/22/2009 11:00:00 PM	6/23/2009 11:59:59 PM		In delivery	D H	Spot Trading
DH20090623-02	GBP	1	6/22/2009 12:00:00 AM	6/22/2009 11:59:59 PM	6/23/2009 12:00:00 AM	6/23/2009 12:59:59 AM		In delivery	D H	Spot Trading
DH20090623-03	GBP	1	6/22/2009 12:00:00 AM	6/22/2009 11:59:59 PM	6/23/2009 1:00:00 AM	6/23/2009 1:59:59 AM		In delivery	D H	Spot Trading
DH20090623-04	GBP	1	6/22/2009 12:00:00 AM	6/22/2009 11:59:59 PM	6/23/2009 2:00:00 AM	6/23/2009 2:59:59 AM		In delivery	D H	Spot Trading

3. View the information, First Trading Day, etc

Trade History

1. Select Trade History

2. Search Criteria...

The screenshot shows the Condico Clearing Station interface. The left sidebar has a green box around the 'Trade History' link, labeled '1'. The main area has search criteria fields for Organisation, Account, From, To, Instrument, and Trader, with a green box around the search button labeled '2'. Below the search criteria is a table of trade results and a section for trade management operations.

Organisation	Account	Account Owner	Market	Instrument Series	Currency	Type	Contracts	Price	Time of Trade	Trade ID	Trader	Leg	Deal Source	Status
BE	BE_P1_TA1		DAM	DH20090625-01	GBP	Sell	50	32.39	6/24/2009 2:21:57 PM	8680	BE	O	Block DAM Bid	Original and Active
BE	BE_P1_TA1		DAM	DH20090625-01	GBP	Sell	50	32.39	6/24/2009 2:21:57 PM	8456	BE	O	Single DAM Bid	Original and Active
BE	BE_P1_TA1		DAM	DH20090625-02	GBP	Sell	50	32.39	6/24/2009 2:21:57 PM	8450	BE	O	Single DAM Bid	Original and Active

Trade Management Operations [8456]

- Transfer Trade. Operation is only available for trades done intra-day. Selected trade is performed 6/24/2009 and system date is 6/26/2009
- Split Trade. Operation is only available for trades done intra-day. Selected trade is performed 6/24/2009 and system date is 6/26/2009
- Give-up Trade. Operation is only available for trades done intra-day. Selected trade is performed 6/24/2009 and system date is 6/26/2009
- Edit Comment. Operation is only available for trades done intra-day. Selected trade is performed 6/24/2009 and system date is 6/26/2009
- Trade Management History

Trades matching the search criteria

Trade management

- Transfer Trade
- Split Trade
- Edit Comment

Unavailable functions are grey.

Trade management functions can be limited by your user profile...

Trade History

Listing trades, today's trades and historical trades.

Result - Trade History															
Organisation	Account	Account Owner	Market	Instrument Series	Currency	Type	Contracts	Price	Time of Trade	Trade ID	Trader	Leg	Deal Source	Status	Comment
BE	BE_P1_TA1		DAM	DH20090625-01	GBP	Sell	50	32.39	6/24/2009 2:21:57 PM	8680	BE	O	Block DAM Bid	Original and Active	BE/BE-PF_1-UK
BE	BE_P1_TA1		DAM	DH20090625-01	GBP	Sell	50	32.39	6/24/2009 2:21:57 PM	8456	BE	O	Single DAM Bid	Original and Active	BE/BE-PF_1-UK
BE	BE_P1_TA1		DAM	DH20090625-02	GBP	Sell	50	32.39	6/24/2009 2:21:57 PM	8450	BE	O	Single DAM Bid	Original and Active	BE/BE-PF_1-UK
BE	BE_P1_TA1		DAM	DH20090625-02	GBP	Sell	50	32.39	6/24/2009 2:21:57 PM	8670	BE	O	Block DAM Bid	Original and Active	BE/BE-PF_1-UK

Leg

Originator, the order was initially placed by the member such that it did not match any other order.

Aggressor, when the order that gave rise to the trade aggressed (hit) another order already placed in the market.

Deal Source

Matched Electronically

OTC Deal

Status

Original and Active, original trade

Overtaking, the trade overtakes the original trade

Cancelled, the trade has been cancelled.

Comment

A text string entered by the trader at order entry

Some headings have been covered previously.

Account Positions

1. Select Account Positions

2. Search Criteria...

The screenshot shows the Condico Clearing Station interface. On the left, a navigation tree under 'After Trade Reports' has 'Positions' selected, with 'Account Positions' highlighted. A green circle with the number '1' points to this selection. The main window is titled 'Account Positions' and contains search filters: Organisation (All), Market (All), Date (3/31/2009), Account (All), and Instrument (*). A green box around the search filters is labeled with a green circle and the number '2'. Below the filters is a table of account positions. The second row is highlighted in yellow and has a green box around it, with an arrow pointing to it from the text 'Account positions that match the search criteria'. Below the table is a 'Trade Details' section for 'UKPC Trade Details', showing details for Organisation: UK-P1_M, Account: UK-P1_P1_TA1, Market: DAM, and Instrument Series: DH20090406-02. Below this is another table of trade details. The bottom of the window shows the date and time: Tuesday, March 31, 2009 10:35 PM.

Organisation	Account	Account Owner	Market	Instrument Series	Long Position	Short Position	Net Position	First Delivery Day	Last Delivery Day	Last Trading Day	Modified date	Instrument Status
UK-P1_M	UK-P1_P1_TA1		DAM	DH20090406-01	177.6	0	177.6	4/6/2009 12:00:00 AM	4/6/2009 12:59:59 AM	4/5/2009 11:59:59 PM	4/5/2009 12:00:00 AM	Active
UK-P1_M	UK-P1_P1_TA1		DAM	DH20090406-02	178.5	0	178.5	4/6/2009 1:00:00 AM	4/6/2009 1:59:59 AM	4/5/2009 11:59:59 PM	4/5/2009 12:00:00 AM	Active
UK-P1_M	UK-P1_P1_TA1		DAM	DH20090406-03	179.4	0	179.4	4/6/2009 2:00:00 AM	4/6/2009 2:59:59 AM	4/5/2009 11:59:59 PM	4/5/2009 12:00:00 AM	Active
UK-P1_M	UK-P1_P1_TA1		DAM	DH20090406-04	180.2	0	180.2	4/6/2009 3:00:00 AM	4/6/2009 3:59:59 AM	4/5/2009 11:59:59 PM	4/5/2009 12:00:00 AM	Active

Account positions that match the search criteria

View the trades that built up the position.

Delivery Positions

1. Select Delivery Positions

2. Search Criteria...

After Trade Reports

- Home
- Reports
 - Market
 - Daily Market Information
 - Instrument Series Information
 - Market Index Data
 - Trades
 - Trade History
 - Positions
 - Account Positions
 - Delivery Positions
 - Physical Delivery
 - Half Hour Physical Delivery Agent

Delivery Positions

Organisation: All Market: All Date: 6/1/2009
 Account: All Instrument: * To: 6/26/2009

Result - Delivery Positions

UK Energy Exchange Delivery Positions

Organisation: All Account: All Market: DAM,EFA,SPOT
 Instrument Series: * Period: 6/1/2009 to 6/26/2009

Organisation	Account	Account Owner	Market	Instrument Series	Long Position	Short Position	Net Position	First Delivery Day	Last Delivery Day	Last Trading Day	Modified date	Instrument Status
BE	BE_P1_TA1		DAM	DH20090625-01	0	-100	-10	6/24/2009 11:00:00 PM	6/24/2009 11:59:59 PM	6/24/2009 11:59:59 PM	6/24/2009 2:21:57 PM	Active
BE	BE_P1_TA1		DAM	DH20090625-02	0	-100	-10	6/25/2009 12:00:00 AM	6/25/2009 12:59:59 AM	6/24/2009 11:59:59 PM	6/24/2009 2:21:57 PM	Active
BE	BE_P1_TA1		DAM	DH20090625-03	0	-100	-10	6/25/2009 1:00:00 AM	6/25/2009 1:59:59 AM	6/24/2009 11:59:59 PM	6/24/2009 2:21:57 PM	Active
BE	BE_P1_TA1		DAM	DH20090625-04	0	-100	-10	6/25/2009 2:00:00 AM	6/25/2009 2:59:59 AM	6/24/2009 11:59:59 PM	6/24/2009 2:21:57 PM	Active

Trade Details

Organisation: BE Account: BE_P1_TA1 Market: DAM
 Trader: Instrument Series: DH20090625-02 Period: 6/1/2009 to 6/26/2009

Organisation	Account	Account Owner	Market	Instrument Series	Currency	Type	Contracts	Price	Time of Trade	Trade ID	Trader	Leg	Deal Source	Status	Co
BE	BE_P1_TA1		DAM	DH20090625-02	GBP	Sell	50	32.39	6/24/2009 2:21:57 PM	8450	BE	O	Single DAM Bid	Original and Active	BE PF
BE	BE_P1_TA1		DAM	DH20090625-02	GBP	Sell	50	32.39	6/24/2009 2:21:57 PM	8670	BE	O	Block DAM Bid	Original and Active	BE PF

Delivery Positions that match the search criteria

View the trades that built up the position.

Initial Margin

Initial Margin - Position Netting

Organisation: UK-P1_M Date: 6/30/2009

Account: Clearing Account Intra Day

Search for Initial Margin information.

Initial Margin - Position Netting UK-P1_M_Clearing Account_20090629

Result - Initial Margin - Position Netting

UK Energy Exchange
Initial Margin - Position Netting 3.0
Organisation: UK-P1_M Account: Clearing Account Date: 6/29/2009

Market: EFA

Delivery Group: Day Group

Delivery Period Bucket	Currency	Lot Size	Bought Volume	Sold Volume	Net Position	Clearing Price	Valuation Parameter	Initial Margin
2009/07/02 00:00:00-03:59:00	GBP	4	200	0	200	40.00	0.00 %	0.00
2009/07/02 04:00:00-07:59:00	GBP	4	200	0	200	40.00	0.00 %	0.00
2009/07/02 08:00:00-11:59:00	GBP	4	200	0	200	40.00	0.00 %	0.00
2009/07/02 12:00:00-15:59:00	GBP	4	200	0	200	40.00	0.00 %	0.00

Trade Details

UK Energy Exchange
Trade Details
Organisation: UK-P1_M Account: UK-P1_TRD1 Market: EFA
Trader: Instrument Series: DB-20090702 Period: 7/2/2009 to 7/2/2009

Organisation	Account	Account Owner	Market	Instrument Series	Currency	Type	Contracts	Price	Time of Trade	Trade ID	Trader	Leg	Deal Source	Status	Co
UK-P1_M	UK-P1_TRD1		EFA	DB-20090702	GBP	Buy	200	55.00	6/29/2009 1:52:39 PM	56-4-7	UK-P1-1	O	Matched electronically	Original and Active	

The contracts are broken down and netted to delivery periods for margining purposes.

Initial Margin Calculation:

$$= \text{Lot Size} * [\text{Net Position}] * \text{Clearing Price} * \text{Valuation Parameter}$$

View the trades that built up the position.

Variation Margin

Variation Margin - Position Netting

Organisation: Date:

Account: Intra Day

Search for Variation Margin information.

Variation Margin - Position Netting
 Result - Variation Margin - Position Netting

UK Energy Exchange
 Variation Margin - Position Netting 3.0
 Organisation: UK-P1_M Account: Clearing Account Date: 6/29/2009

Market: EFA

Load Shape: Intra-Day

Delivery Period Bucket	Currency	Lot Size	Bought Volume	WABP	Sold Volume	WASP	Net Position	Clearing Price	Variation Margin
2009/07/02 00:00:00-03:59:00	GBP	4	200	55.00	0	0.00		40.00	-12,000.00
2009/07/02 04:00:00-07:59:00	GBP	4	200	55.00	0	0.00		40.00	-12,000.00
2009/07/02 08:00:00-11:59:00	GBP	4	200	55.00	0	0.00		40.00	-12,000.00
2009/07/02 12:00:00-15:59:00	GBP	4	200	55.00	0	0.00		40.00	-12,000.00
2009/07/02 16:00:00-19:59:00	GBP	4	200	55.00	0	0.00		40.00	-12,000.00
2009/07/02 20:00:00-23:59:00	GBP	4	200	55.00	0	0.00		40.00	-12,000.00

Trade Details

UK Energy Exchange
 Trade Details
 Organisation: UK-P1_M Account: UK-P1_TRD1 Market: EFA
 Trader: Instrument Series: DB-20090702 Period: 7/2/2009 to 7/2/2009

Organisation	Account	Account Owner	Market	Instrument Series	Currency	Type	Contracts	Price	Time of Trade	Trade ID	Trader	Leg	Deal Source	Status
UK-P1_M	UK-P1_TRD1		EFA	DB-20090702	GBP	Buy	200	55.00	6/29/2009 1:52:39 PM	56-4-7	UK-P1-1	O	Matched electronically	Original and Active

The contracts are broken down and netted to delivery periods for margining purposes.

Variation Margin Calculation:

$$= \text{Lot Size} * \text{Bought Volume} * (\text{Clearing Price} - \text{WABP}) + \text{Lot Size} * \text{Sold Volume} * (\text{WASP} - \text{Clearing Price})$$

WABP: Weighted Average Buy Price
 WASP: Weighted Average Sell Price

View the trades that built up the position.

Since all contracts are broken down to delivery periods, the trades displayed in Initial margin and Variation Margin are the same.

Delivery Margin

Delivery Margin

Organisation: Date:

Account: Intra Day

Search for Delivery Margin information.

Result - Delivery Margin Quick Links

N2EX
Delivery Margin
Organisation: BE Account: BE_CA1 Date: 2009-10-07 1.0

Delivery Day: 2009-10-08

Period	From	To	Currency	Lot Size	Bought Position	WABP	Sold Position	WASP	Net Position	Price	Valuation Parameter	Intra-Day Risk Parameter	Delivery Margin
1	2009-10-08 00:00:00	2009-10-08 00:29:59	GBP	0,5	100	35,00	-22	22,00			100,00 %	100,00 %	-1 508,00
2	2009-10-08 00:30:00	2009-10-08 00:59:59	GBP	0,5	100	35,00	-22	22,00			100,00 %	100,00 %	-1 508,00
3	2009-10-08 01:00:00	2009-10-08 01:29:59	GBP	0,5	100	35,00	-22	22,00			100,00 %	100,00 %	-1 508,00
4	2009-10-08 01:30:00	2009-10-08 01:59:59	GBP	0,5	100	35,00	-22	22,00			100,00 %	100,00 %	-1 508,00
5	2009-10-08 02:00:00	2009-10-08 02:29:59	GBP	0,5	100	35,00	-22	22,00			100,00 %	100,00 %	-1 508,00
6	2009-10-08 02:30:00	2009-10-08 02:59:59	GBP	0,5	100	35,00	-22	22,00			100,00 %	100,00 %	-1 508,00
7	2009-10-08 03:00:00	2009-10-08 03:29:59	GBP	0,5	100	35,00	0	0,00			100,00 %	100,00 %	-1 750,00

Trade Details

N2EX
Trade Details
Organisation: BE Account: BE-PF_1 Market: EFA
Traders: Instrument Series: DH20091008-01 Period: 2009-10-08 to 2009-10-08

Organisation	Account	Account Owner	Market	Instrument Series	Currency	Type	Contracts	Price	Time of Trade	Trade ID	Trader	Leg	Deal Source	Status	Comment
BE	BE-PF_1		EFA	DH20091008-01	GBP	Buy	100	35,00	2009-10-07 11:37:50	276	BE	A	Single DAM Bid	Original and Active	BE/BE-PF_1-UK
BE	BE_TA1		EFA	4H-20091008-B1	GBP	Sell	22	22,00	2009-10-06 15:18:37	5-1-1	BE_U1	O	Matched electronically	Original and Active	

The contracts are broken down and netted to delivery periods for margining purposes.

Delivery Margin Calculation:

$-ABS ((bought\ volume * lot\ size * WABP) - (sold\ volume * lot\ size * WASP)) * risk\ parameter$

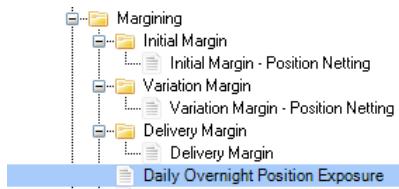
'ABS': absolute value

WABP: Weighted Average Buy Price

WASP: Weighted Average Sell Price

View the trades that built up the position.

Daily Overnight Position Exposure report



Daily Overnight Position Exposure

Organisation: Date:

Intra Day

- Choose the Daily Overnight Position Exposure report
- Enter the current day or any day in the past or future

N2EX Daily Overnight Position Exposure					1.0
Organisation: N2A2					Date: 28.03.2011

Period	Yellow Limit (GBP)	Red Limit (GBP)	Total Limit (GBP)	Actual Exposure (GBP)	Actual Status
2011/03/29 - 2011/03/31	60 000	80 000	100 000	2 546.0	Green

View current status of daily overnight positions:

- Total Limit (GBP)
- Alarm Limits (Red, Yellow in GBP)
- Actual Exposure (GBP)
- Actual Status (status based on Actual Exposure:
 - Green
 - Yellow (60% of Total Limit)
 - Red (80% of Total Limit)
 - Limit Breach

The report shows the current daily overnight position exposures and alarm levels over the current horizon ,based on:

- the current Base Collateral
- current parameters:
- volatility long & volatility short (GBP)
- day factor long & day factor short (days in horizon)
- Yellow and Red Alarm levels (set % of the current limit, in GBP)

The day factor would increase from its base case value (currently 3 days) in advance of 'long holidays (ex: Easter; 5 days).

Please see the N2EX website <http://www.n2ex.com/Clearing/riskmanagement/> for details

Margin Summary

Margin Summary

Organisation: Date:

Intra Day

Search for Margin Summary information.

An intra-day Margin Summary could be run by ticking 'intra-day'

Result - Margin Summary ★ Quick Link

N2EX
Margin Summary
Organisation: BEG Date: 2009-11-10 2.0

Account	Currency	Delivery Margin	IM Position Netting	VM Position Netting	Billing Margin	Total Margin
BEG_CA1	GBP	-14 907,93	-2 420,96	1 756,00		-15 572,89
BEG_SA1	GBP				94 309,58	94 309,58
Totals	GBP	-14 907,93	-2 420,96	1 756,00	94 309,58	78 736,69

Currency	Cash Collateral	Guarantees/LoC	Daily Margin Call	Base Collateral Call	Extraordinary Margin Call	Collateral Call	Surplus/deficit Collateral
GBP	500 000,00	1 000 000,00	78 736,69	-1 000 000,00	0,00	-1 000 000,00	500 000,00

View the Margin Summary for all margins and accounts.

Total Margin = Initial Margin + Variation Margin + Delivery Margin+ Billing Margin = Daily Margin Call

Surplus (+) or deficit (-) in Collateral is shown

Collateral Call - the total margin call to be covered and defined as follows:

$$\text{Collateral Call} = \text{Base Collateral Call} + \text{Daily Margin call} + \text{Extraordinary Margin Call}$$

$$\text{Surplus (+) / deficit(-) Collateral} = \text{Cash Collateral} + \text{Guarantee/LoC} + \text{Collateral Call}$$

where;
 the Daily Margin Call (DMC) is included as a negative number or zero (**note:** the DMC is positive in this example)
 the Collateral Call, Base and Extraordinary Margin Calls are expressed as negative numbers
 the Collateral is expressed as a positive number

Daily Settlement

Daily Settlement

Organisation: Market:
 Account: Date:
 View as multiple Reports

Search for Daily Settlement information.

N2EX			3.0		
Daily Settlement					
Organisation: BE	Account: BE_TA1	Date: 2009-10-07			

Market: EFA
Currency: GBP

Instrument Series	Currency	Type	Contracts	Lot Size	Price	Trade Id	Deal Source	Index Price	Delivery Value
4H-20091008-B1	GBP	Sell	22	1	22,00	5-1-1	Matched electronically	0,00	-484,00
Sub total									GBP -484,00

Summary	Currency	Value
Total Bought Volume		0
Total Sold Volume		-22
Net Volume		-22
Total Bought Value	GBP	0,00
Total Sold Value	GBP	-484,00
Net Value	GBP	-484,00
Weighted Average Buy Price	GBP	0,00
Weighted Average Sell Price	GBP	22,00

Result of Daily Delivery Settlement:

= +/- Contracts * Lot Size * Price

(+) = Buyer

(-) = Seller

Billing Summary

Billing Summary Report

Organisation: From: Invoice Group:
 Account: Until: Search on due date
 Status: Invoiced Paid Cancelled
 Inv. Type: Net bought Net Sold
 Report Types: Fee Report Invoice Report N2EX Misc. Invoice Report

Possible to search on Invoice date and to include / exclude:

- Status (Invoiced, Paid...)
- Invoice Type (Bought / Sold)
- Report Types (Fee / Invoice..)

Result - Billing Summary Report

N2EX
 Billing Summary Report
 Organisation: BE Account: All Period: 2009-10-07 to 2009-10-08

Report Type: Invoice Report
 Currency: GBP

Inv. #	Organisation	Account	Currency	Invoiced From	Invoiced To	Status	Invoice/Fee Group	Generated	Due Date	Paid Date	Amount	Tax Amount	Paid Amount
89	BE	BE_SA1	GBP	2009-10-08	2009-10-08	Invoiced	Daily Invoice	2009-10-08 15:17:37	2009-10-08		84 573,00	0,00	0,00
65	BE	BE_SA1	GBP	2009-10-07	2009-10-07	Paid	Daily Invoice	2009-10-07 15:21:38	2009-10-07	2009-10-08 14:04:53	85 541,00	0,00	85 541,00

→ Search result

Summary for GBP

Item	Currency	Amount	Tax Amount	Paid Amount	Paid Tax Amount
Total Buy	GBP	170 114,00	0,00	0,00	0,00
Total Sell	GBP	0,00	0,00	-85 541,00	0,00
Net	GBP	170 114,00	0,00	-85 541,00	0,00

Report Summary
 Currency GBP

Report Type	Currency	Amount	Tax Amount	Paid Amount	Paid Tax Amount
Invoice Report	GBP	170 114,00	0,00	-85 541,00	0,00
Net Total		170 114,00	0,00	-85 541,00	0,00

→ Summary

N2EX Invoice

N2EX Invoice

Organisation: From: Invoice Group:
 Account: Until: Search on due date
 Status: Cancelled Invoiced Paid

Possible to search on:

- Invoice date
- Due date

and to

Include / exclude status:

- Cancelled, Invoiced, Paid...)

Result - N2EX Invoice

N2EX
N2EX Invoice
Organisation: BE Account: All Period: 2009-10-07 to 2009-10-08

Report Type: Invoice Report
Currency: GBP

Inv. #	Organisation	Account	Currency	Invoiced From	Invoiced To	Status	Invoice Group	Generated	Due Date	Paid Date	Amount	Tax Amount	Paid Amount	Paid Tax Amount
89	BE	BE_SA1	GBP	2009-10-08	2009-10-08	Invoiced	Daily Invoice	2009-10-08 15:17:37	2009-10-08		84 573,00	0,00	0,00	0,00
65	BE	BE_SA1	GBP	2009-10-07	2009-10-07	Paid	Daily Invoice	2009-10-07 15:21:38	2009-10-07	2009-10-08 14:04:53	85 541,00	0,00	85 541,00	0,00

Select Invoice in search result

N2EX Invoice

Bought from N2EX

Trading Account	Amount (GBP)	Tax Amount (GBP)	Settlement Amount (GBP)
BE-PF_1	86 025,00	0,00	86 025,00
BE_TA1	0,00	0,00	0,00
Sum bought from N2EX	86 025,00	0,00	86 025,00

Sold to N2EX

Trading Account	Amount (GBP)	Tax Amount (GBP)	Settlement Amount (GBP)
BE-PF_1	0,00	0,00	0,00
BE_TA1	-1 452,00	0,00	-1 452,00
Sum sold to N2EX	-1 452,00	0,00	-1 452,00

Net bought from and sold to N2EX

Amount (GBP)	Tax Amount (GBP)	Settlement Amount (GBP)
84 573,00	0,00	84 573,00

Status of settlement

Total settlement amount	GBP 84 573,00
Total tax amount	GBP 0,00
Amount settled in advanced	GBP 0,00
Amount to be paid according to due date	GBP 84 573,00

...and the 'paper invoice' is shown

Physical Delivery

1. Select Half Hour Physical Delivery Agent Positions

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File Actions Document After Trade Reports Options Activity Logs History Help

Home > Reports > Physical Delivery > Half Hour Physical Delivery Agent Positions

After Trade Reports

- Home
- Reports
 - Market
 - Daily Market Information
 - Instrument Series Information
 - Market Index Data
 - Trades
 - Trade History
 - Positions
 - Account Positions
 - Delivery Positions
 - Physical Delivery
 - Half Hour Physical Delivery Agent Positions

Half Hour Physical Delivery Agent Positions

Organisation: All Date: 6/16/2009 Market: All

Account: All Delivery Point: UK DP1

Search

Result - Half Hour Physical Delivery Agent Positions

Delivery Point: UK DP1

Market: DAM

Period	From	To	Net Position	Sell Position	Buy Position	Net Volume (MWh)
1	6/16/2009 12:00:00 AM	6/16/2009 12:29:00 AM	-222.40	-222.40	0.00	-111.20
2	6/16/2009 12:30:00 AM	6/16/2009 12:59:00 AM	-222.40	-222.40	0.00	-111.20
3	6/16/2009 1:00:00 AM	6/16/2009 1:29:00 AM	0.00	0.00	0.00	0.00
4	6/16/2009 1:30:00 AM	6/16/2009 1:59:00 AM	0.00	0.00	0.00	0.00
5	6/16/2009 2:00:00 AM	6/16/2009 2:29:00 AM	0.00	0.00	0.00	0.00
6	6/16/2009 2:30:00 AM	6/16/2009 2:59:00 AM	0.00	0.00	0.00	0.00
7	6/16/2009 3:00:00 AM	6/16/2009 3:29:00 AM	0.00	0.00	0.00	0.00
8	6/16/2009 3:30:00 AM	6/16/2009 3:59:00 AM	0.00	0.00	0.00	0.00
9	6/16/2009 4:00:00 AM	6/16/2009 4:29:00 AM	0.00	0.00	0.00	0.00

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2. Search criteria...

Deliveries matching the search criteria

Options

Report Layout

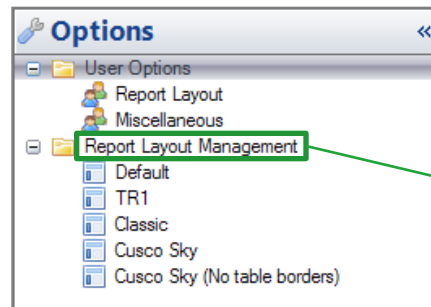
- View the Report Layout
- View the report color scheme
- Change the report font scale

Miscellaneous

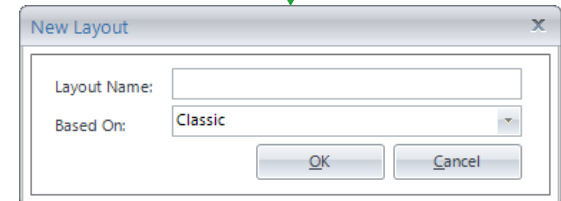
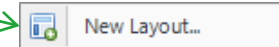
- Clearing Station color theme
- Default path for reports
- Server information

Report Layout Management

- Edit the Report Layout



Open the context menu...



Create your own Report Layout...

Report Layout

Example: How to create a custom Report Layout, using the N2EX brand colors

1 Enter a Layout Name...

New Layout

Layout Name: N2EX

Based On: Classic

OK Cancel

2 Default layout of the N2EX layout, based on the Classic layout

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File Actions Document After Trade Reports Options Activity Logs History Help

Report Layout Management > N2EX

Options

- User Options
- Report Layout
- Miscellaneous
- Report Layout Management
 - Default
 - TR1
 - Classic
 - Cusco Sky
 - Cusco Sky (No table borders)
 - N2EX

After Trade Reports

Options

Activity Logs

N2EX

Layout Elements

Report Header Elements

Background Color

Table Elements

Table Header

This is the font

Header Elements

Normal

This is the font

Layout Preview

This is the report title **Report version**

Search criteria 1 Search criteria 2

This is a Header1 text line
This is a Header2 text line
This is a Header3 text line
This is a Normal text line

Header1	Header2	Header3	Header4
odd row1 column	odd row1 column	odd row1 column	odd1 row column
even row2 column	even row2 column	even row2 column	even row2 column
odd row3 column	odd row3 column	odd row3 column	odd row3 column
even row4 column	even row4 column	even row4 column	even row4 column
footer1	footer2	footer3	footer4

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Turn page

Report Layout 2/2

Save your changes

3

Use the Layout Elements

- Change background colors
- Change font type and size
- Change font color

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File Actions Document After Trade Reports Options Activity Logs History Help

Previous Home Log off SYSADM Save Changes Cancel Changes Delete Layout

Report Layout Management > N2EX

Options

- User Options
- Report Layout
- Miscellaneous
- Report Layout Management
 - Default
 - TR1
 - Classic
 - Cusco Sky
 - Cusco Sky (No table borders)
 - N2EX

N2EX

Layout Elements

Report Header Elements

Background Color

Table Elements

Table Header

This is the font Font... Bkg Color...

Header Elements

Heading 3

This is the font Font... Bkg Color...

Layout Preview

This is the report title Report version

Search criteria 1 Search criteria 2

This is a Header1 text line
This is a Header2 text line
This is a Header3 text line
This is a Normal text line

Header1	Header2	Header3	Header4
odd row1 column	odd row1 column	odd row1 column	odd row1 column
even row2 column	even row2 column	even row2 column	even row2 column
odd row3 column	odd row3 column	odd row3 column	odd row3 column
even row4 column	even row4 column	even row4 column	even row4 column
footer1	footer2	footer3	footer4

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Edited report style using the N2EX brand colors and fonts

Activity Logs

All actions in a session are logged in the activity log.

The log can be saved or deleted using the appropriate buttons on the toolbar.

Activity Logs

- Errors
- Warnings
- Information

The screenshot shows the Condico Clearing Station interface. The toolbar at the top contains buttons for 'Previous', 'Home', 'Log off SYSADM', 'Save Log', and 'Clear Log'. The 'Activity Logs' section is highlighted with a green box, showing a tree view with 'All Messages (9)', 'Errors', 'Warnings', and 'Information (7)'. The main pane displays a table of log entries with columns for Category, Timestamp, Source, and Message. A tooltip for a selected entry shows details like Issuer, Issued, and Session.

Category	Timestamp	Source	Message
Information	5/19/2009 1:51:19 PM	ApplicationsCondicoServerSSLTrustPolicy	Trusted site certificate: [Subject] CN=test.ukclearing.n2ex.com, OU=Terms of use at www.verisign.com/rpa (c)05, OU=GITS, O=Nasdaq OMX Commodities AS, L=Lysaker, S=Akerhus, C=NO [Issuer]

Log Entry Details

Information

Issuer: ApplicationsCondicoServerSSLTrustPolicy
Issued: 5/19/2009 1:51:19 PM
Session: SYSADM@https://test.ukclearing.n2ex.com

Contact Information

For more information contact:

n2ex_support@nasdaqomx.com

Disclaimer

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