

Trade Monitoring without a complex and costly IT project

Trade Monitoring is one of the many regulatory and compliance issues to face EU energy market participants. Market Abuse Regulation (MAR) places an obligation on trading organisations to monitor their own trading activity. REMIT empowers regulators to centrally monitor trading activity of all EU energy market participants. These regulations significantly increase regulatory risk for any organisation unable to monitor their own trading behaviour. Financial market regulators have recently made clear their intention to increase their vigilance around MAR whilst energy regulators have made a series of high profile investigations under REMIT, some resulting in hefty fines for perceived market abuse violations.

Being a cloud service, eTM requires no implementation

eTM provides energy companies with a 'one stop shop' for trade monitoring, delivering the automated processing required to identify patterns of market abuse needed to help market participants manage their increased regulatory risk. Crucially the eTM

service already integrates the trade, order, market price and traded volume data needed to execute market abuse analysis. Sourcing and loading all the necessary data is recognised to be the greatest challenge for organisations implementing their own trade monitoring solutions. eTM has the huge advantage of being a cloud service, it requires no implementation and is 'data ready' with each clients' trades and orders already included – it's ready to use immediately.

Trade Monitoring: a critical regulatory and compliance issue facing EU energy market participants

The eTM user community comprises over 50 companies actively participating in regular community forums, guiding development and providing feedback that continually improves the service for all members.

Is your company interested in eTM from Equias?

For more information contact Equias
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Benefits for compliance

- ▶ Gain and share knowledge as part of the largest trade monitoring community in EU energy
- ▶ 'Data ready' – test trial the service and use it immediately to analyse your data
- ▶ Use top-ranked abuse patterns prioritised by and developed with the eTM community

Benefits during operation

- ▶ Stay abreast of industry best practice by participating in the eTM community
- ▶ Add provided markets to analysis automatically simply by starting to trade them
- ▶ Manage and progress investigations within the team using workflow and task functionality

Benefits during implementation

- ▶ Avoid a complex and costly IT project – the eTM service requires no IT implementation
- ▶ Focus on business issues of customising rather than IT issues of delivering a solution
- ▶ Use 'what if' analysis to customise the service to your organisation's unique requirements

Equias eTM screenshots

Filter by commodities in a single click

Patterns and data visualisation

Alerts Reported Over Last 2 Weeks

159 New Alerts 208 Under Investigation

Abuse Patterns

- Marking the Close: 6 New, 6 Under Investigation
- Off-Market Pricing: 22 New, 21 Under Investigation
- Spoofing: 87 New, 85 Under Investigation
- Wash Trades A2A: 0 New, 0 Under Investigation
- Wash Trades A2B: 39 New, 92 Under Investigation
- Insider Trading: 0 New, 0 Under Investigation

View at-a-glance your recent alerts, and your in-progress tasks

Click to drill into alerts arranged by abuse pattern

Navigate to detailed alert reports and Investigation control

Identify patterns to alerts raised over the last two weeks

Cross OMP analysis

Presenting your Trading activity

Displaying the triggering indicators

Revealing trade details

Wash trades - analysis report

Trade Date: 18/08/2017 00:00:00

MP Name: Alpha 1

Product: PHYSPOWER10YDE

CP Code: X10000000.EU

Critical Indicat...: 0

Wash Trade Details

Distribution of Buys and Sells

Buy vs Sell Volume: S: 47%, B: 53%

Notional Position Change: S: 47%, B: 53%

Trades per CP

Suspicious Trades

Trade Date	Time	OMP Name	MP Name	CP Code	B/S	Qty	Price	Price * Qty	Alert	Min Trades	Trades	Max NQR	Net Qty Ratio	Max NPR
18/08/2017	12:00:00	Broker 1	Alpha 1	X100000000.EU	B	40.00	18.00	720.00	1	3	3	10.000%	10.000%	0.500%
18/08/2017	12:00:00	Broker 1	Alpha 1	X100000000.EU	B	60.00	15.00	900.00	1	3	3	10.000%	10.000%	0.500%
18/08/2017	12:00:00	Broker 1	Alpha 1	X100000000.EU	S	60.00	15.00	900.00	1	3	3	10.000%	10.000%	0.500%

Focusing on your interest

Marking your affected trades

Calculating indicators

Alert Dashboard: Details Spoofing

Filters: Trade Date: 18/08/2017 00:00:00

MP Name: Alpha 1

Product: PHYSPOWER10YDE

OMP Name: Exchange 1

Order Curves

Buy and Sell Order Volume (MP vs. Market)

Net Order Volume (MP vs. Market)

Displaying order curves and market activity

Order Curves

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mouse-over details

Time: 8:31:56.0 OMP Buy Qty: 20.00

Buy and Sell Order Volume (MP vs. Market)

your buy volume (red) vs your sell volume (green) vs market (grey)

Net Order Volume (MP vs. Market)

your net volume (blue) vs market (grey)

Spoofing and layering - analysis report