

Genium INET MWAT schedules

This document describes the schedule applicable for the Genium INET Commodities Market Wide Acceptance Test (MWAT).

The aim is to have a production simulation. Therefore NASDAQ OMX kindly asks all participants to behave as if it was a normal production day;

- There are no specific test case scripts; members are encouraged to create their own test cases. Below there are some general suggestions on functionalities to test, e.g. limit orders etc.
- Please use realistic prices and volumes
- Please trade the instrument series you normally would trade on
- Production ids should be used and normal trading software should be used for market making etc.

MWAT activity

Time (CET)	Activity
09:00-13:30	Connect all your applications
13:30	MWAT starts
13:30-16:30	Continuous Trading
13:30	Validate that you can see the trading state change Trading Workstation
13:30-16:30	<p>Insert orders for Nordic, German, Dutch, UK Power, UK Gas and Carbon products(Please use realistic prices and volumes)</p> <ul style="list-style-type: none"> - Limit Orders - Market Orders - Market-to-Limit Orders <p>With different Times in Force (Day, Fill or Kill, Fill and Kill).</p> <p>Validate order functions work normally.</p> <p>Order management: Modify, inactivate and cancel these orders. Validate order functions work normally.</p> <p>Recommended additional functionalities: Hidden volume (Iceberg Orders)</p>

	Clearing Workstation
13:30-16:30	<p>1. Member should confirm that trades entered into front-end are visible in trade list (intraday)</p> <ul style="list-style-type: none"> ○ Select 'Deal Trade' then 'Trades' and finally 'Search Trades' ○ This will then allow for a ranged date search of trading activity <p>2. Register manual trade reports using Clearing Workstation "Report Trade" function:</p> <ul style="list-style-type: none"> ○ For members who perform this operation regularly they are requested to enter a manually reported trade. (use realistic prices and volumes). ○ All reported trades should be registered with the counterparty NC GINET <p>3. Rectify Trade</p> <ul style="list-style-type: none"> ○ Member should rectify a trade (where applicable) to another clearing portfolio within the organizational structure (if applicable) <p>4. Give Up</p> <ul style="list-style-type: none"> ○ Member performing give up on a regular basis should execute a give up to counterparty NC GINET. <p>Note: Trade reports under Clearing→Report File are only generated T+1 and are not available same day.</p>
15:15	<p>Trading Halt:</p> <p>NASDAQ OMX will simulate a trading halt in EDE market</p>

15:30	<p>Disturbance tests:</p> <p>NASDAQ OMX will simulate a FIX failover. The disturbances will affect all FIX market participants.</p> <p>Validate that you can do normal trading activities through disturbances, enter orders, modify orders, get trade reports.</p>
15:45	<p>Disturbance tests:</p> <p>NASDAQ OMX will simulate a GCF3 Genium INET reset (Flush the markets) which will affect all order books.</p> <p>So please verify that the orders are re-entered after the flush.</p>
16:30	Close
16:30	MWAT for trading part ends
	Automatic creations of new instrument series after market close by Market Operations
Next day:	T+1
10:00	<p>SRM Reports are available for verification.</p> <ul style="list-style-type: none"> Members should review and verify all SRM reports within the Clearing Workstation (CW) application.
14:00	Please fill in test report using the MWAT Feedback form on the member extranet
	Thank you!

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Trading schedules per market NASDAQ OMX Commodities Oslo (local time CET)

Market	Trading	Closed
Nordic Power Market	13:30 - 16:30	16:30
German Power Market	13:30 - 16:30	16:30
Dutch Power market	13:30 - 16:30	16:30
UK Power market	13:30 - 16:30	16:30
Carbon market	13:30 - 16:30	16:30