## Agenda – Essentials



10 June	11 June	12 June	13 June	14 June
Crude oil and refining	Refined products and biofuels	Trading	Natural gas, power and emissions	NGLs and petrochemicals
8:30-9:00	8:30-9:00	8:30-9:00	8:30-9:00	8:30-9:00
Registration and continental breakfast	Registration and continental breakfast	Registration and continental breakfast	Registration and continental breakfast	Registration and continental breakfast
9:00-10:30	9:00-10:00	9:00–10:30	9:00-10:00	9:00-10:00
Crude oil production	Distillate	Introduction to trading	Natural gas overview	NGL production
<ul><li>Production basics</li></ul>	<ul> <li>Global and regional supply,</li> </ul>	<ul> <li>Oil industry overview</li> </ul>	<ul> <li>Gas value chain</li> </ul>	<ul> <li>NGL streams</li> </ul>
<ul> <li>Global production</li> </ul>	demand and trade flows	<ul><li>Trading terminology</li></ul>	<ul><li>Supply and end use</li></ul>	<ul><li>Processing capacity</li></ul>
<ul><li>US shale</li></ul>	<ul> <li>Storage and seasonality</li> </ul>	<ul><li>Exchanges and benchmarking</li></ul>		
<ul> <li>Conventional production</li> </ul>	<ul> <li>Pricing and trade</li> </ul>		10:15-11:15	10:15–11:15
		10:45–11:45	North American gas market	NGL demand
10:45–12:15	10:15–11:15	Understanding the basics	<ul> <li>Shale's impact on production</li> </ul>	<ul> <li>Global trade flows</li> </ul>
Refining	Jet	<ul> <li>Vanilla trading instruments</li> </ul>	<ul> <li>Local demand and LNG exports</li> </ul>	<ul> <li>Cracker flexibility</li> </ul>
<ul> <li>Why crude quality matters</li> </ul>	<ul> <li>Global and regional supply,</li> </ul>	<ul> <li>Term structure and spreads</li> </ul>	<ul> <li>Regional trade flows and pricing</li> </ul>	<ul> <li>Feedstock margins</li> </ul>
<ul> <li>Refinery complexity</li> </ul>	demand and trade flows	·		
<ul> <li>Changes in global refining</li> </ul>	<ul> <li>Pricing and trade</li> </ul>	<b>12:00–13:00</b>	11:30–12:15	11:30–12:30
<ul> <li>Refinery economics</li> </ul>		Expressing fundamental views	European gas market	NGL pricing and trade
·	11:30–12:45	<ul> <li>The relationship between balance and price</li> </ul>	<ul> <li>Production and imports</li> </ul>	<ul> <li>Global benchmarks</li> </ul>
Lunch	Gasoline overview	<ul> <li>Exercise: building a tradable balance</li> </ul>	<ul> <li>Regional power demand</li> </ul>	<ul> <li>Trade dynamics</li> </ul>
	<ul> <li>Global and regional supply,</li> </ul>		<ul> <li>Trade flows and pricing</li> </ul>	
13:30–14:30	demand and trade flows	Lunch		Lunch
Midstream, shipping and trade flows	<ul><li>Specifications</li></ul>		Lunch	
<ul><li>Storage</li></ul>	<ul> <li>Pricing and trade</li> </ul>	14:00–15:00		13:30–14:45
<ul><li>Pipelines</li></ul>		Physical trading (part 1)	13:15–14:15	Petrochemical supply
<ul><li>Waterborne</li></ul>	Lunch	<ul> <li>How physical trading works</li> </ul>	Global LNG	<ul> <li>Creating petrochemicals</li> </ul>
		<ul> <li>Trading operations, logistics and finance</li> </ul>	<ul> <li>LNG trade flows</li> </ul>	<ul> <li>Processing and refining</li> </ul>
14:45–16:15	13:45–14:45	<ul> <li>Introduction to hedging</li> </ul>	Asian demand	<ul><li>Transport</li></ul>
Understanding crude prices	Fuel oil and VGO		<ul> <li>Exports and regasification</li> </ul>	
<ul> <li>Crude benchmarks</li> </ul>	<ul> <li>Global and regional supply,</li> </ul>	15:15–16:00		15:00–16:00
<ul> <li>Understanding flat price and structure</li> </ul>	demand and trade flows	Physical trading (part 2)	14:30–15:00	Petrochemical demand
<ul> <li>Major regional and quality spreads</li> </ul>	<ul> <li>Pricing and trade</li> </ul>	<ul> <li>Understanding arbitrage</li> </ul>	Lab: impacts to global gas prices	<ul> <li>Main consumable products</li> </ul>
		<ul> <li>Example of physical trading</li> </ul>		Global trends
16:30–17:00	15:00–17:00		15:10–15:30	<ul><li>Pricing dynamics</li></ul>
Final thoughts and questions	Biofuels	16:15–17:00	LNG freight markets	
	Ethanol	Paper trading	<ul> <li>Shipping fleet and rates</li> </ul>	16:15–17:00
	Renewable diesel	Paper trading participants	5	Alternatives and recycling
	<ul> <li>RINS, RFS and LCFS</li> </ul>	Breaking down speculative length	15:45–17:00	<ul><li>Recycling basics</li></ul>
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		<ul> <li>Risk management and drawdowns</li> </ul>	Emissions	<ul> <li>Market acceptance</li> </ul>
		<ul> <li>Risk management and drawdowns</li> </ul>	Emissions  • Legislation	Market acceptance