

Energy Risk Global Virtual Series New horizons and the road to recovery DRAFT PROGRAMME I 16-18 November 2020

TIME	ZONES	SESSION	Day One: Monday, 16 Nov	Day Two: Tuesday, 17 Nov	Day Three: Wednesday, 18 Nov
НК	UTC	DURATION	BIG PICTURE: POLICIES, STRATEGIES & FUTURE	TECHNOLOGY AND TRANSFORMATION	MARKETS, RISK AND TRADING
13:45	06:45	10 min	Chairman's opening remarks	Chairman's opening remarks	Chairman's opening remarks
13:55	06:55	ASIA focus 40 min *	Unique insights into trade recovery and dynamics of the Asian energy market in the times of political upheavals -COVID-19 aftermaths: how structure and supply have been affected by the pandemic -Reopening of the economy and re-establishing of demand -Implications of low oil prices and the outlook for new energy development, LNG, sustainable business models in the renewable space	A COVID apocalypse? How will businesses survive this and the next crisis -How to be forward thinking and prepare your business for critical situations such as pandemic planning? Finding and adjusting to a "new normal" while still running projects. -What has worked and what didn't run as expected in the sector's business continuity planning? -Examples of where digitalisation has benefitted business -How have businesses adapted or pivoted to take advantage of the changed environment	CRO Discussion: Managing risk during turbulent times and building a new risk management playbook -Shortfalls realised by risk teams -Effective ways to reduce risk and costs -Risk control and mitigation plans for the future -Expansion of products to diversify portfolios
14:50	07:50	ASIA focus 40 min	2020 hindsight- commodity trading blow-ups: what have we learned, and where do we go from here? The recent collapse of firms -Hin Leong, Zenrock, Agritrade and Hontop brings to question transparency of balance sheets, debt to asset ratios, and institutional lending practices - amongst other things. All these have triggered and will be a kick starter to a huge number of changes in a multitude of industries (from Shipping to Banking to Commodity Trading firms) in Asia in order to clean up the 'muddy waters'	The future of E/CTRM –adapting to the ever changing landscape -New developments in the space -The use of machine learning and AI in the ETRM systems -What are clients looking for out of their C/ETRM systems	Best practices of incorporating tail risk and dealing with negative pricing outbreaks -Preparing for negative pricing – what needs to be done to minimise risk and implications for your portfolio -How exchanges can be prepared to cope with the processes and system when handling negative pricing -Credit risk mitigation and models under extreme conditions
15:30	08:30	30 min	Networking break	Networking break	Networking break
16:00	09:00	JOINT ASIA +EU 40 min *	Plenary Panel: Green recovery plan and energy transition to the renewables and clean economy: -Europe and Asia energy and future strategies. Perspectives on decarbonisation in the COVID recovery phase -The EU Just Transition Fun and the European Green Deal: boosting	Dangers in the digital world - striking balance between innovation and security in cyber risk -Latest approaches to identifying, responding and managing cyber threats in the new reality -Partnerships and collaboration between sector to protect critical	Leadership at the heart of energy and commodity businesses -What do successful leaders look like today? Resilient Leadership. Making difficult decisions in these volatile times

			the resilience of strategic sectors and the green transition -The EIB loan facility, third pillar of the Just Transition Mechanism	infrastructure from malicious industrial cyber threats -How to strike the balance between innovation and security? -Is decentralization an opportunity to cyber threats?	-How diversity and resilience can grow your business and help with crises -How can successful management use the experiences they have had to enable their teams and prepare for the future?
16:55	09:55	JOINT ASIA +EU 40min*	Geopolitical risks and the outlook for global energy markets -The new power dynamics and strategies: Where is the balance now? -The impact of increased geopolitical tensions: China, USA, Saudi, Russia, Iran: short term, long term implications -Emerging energy markets: political risks, new policies	The digitalisation journey in the energy sector: transformation and innovation -Where the industry should be heading -Technology opportunities & technology risks (AI, ML) -Technology for the clients and supply and trading partners -The current status of Asia and Europe and what they need to learn from each other	Modelling energy prices in the world of negative pricing -Recalculating and rewriting risk models "value-at-risk" -Is there any positive in the negative prices? -Accurate forecasting as a way to avoid negative prices and finding balance
17:50	10:50	JOINT ASIA +EU 30min*	"How to" Sessions- speakers to tell stories that help illustrate or enhance themes that we are addressing in the Event *	"How to" Sessions - speakers to tell stories that help illustrate or enhance themes that we are addressing in the Event*	 "How to" Sessions- speakers to tell stories that help illustrate or enhance themes that we are addressing in the Event*
18:35	11:35	EU focus 40min*	Looking forward: Forecasts and predictions, economics and energy -Where is the energy sector going and where it should go A panoramic picture -Modelling and reference data. Learning from the past for better decisions in future scenarios -Energy economics: influencing policies, reforming the secto	Connecting business problems with IT solutions -Assessing how systems or platforms were able to solve business problems (e.g. platforms for better risk reporting, etc) -How business and system consultants cooperatively work together to solve issues and implement solutions -Future proofing business success with cooperative workings with platform consultants to strategically grow the business	Energy & power Trading -Switching to new and more dynamic energy portfolio models -How to manage risk -Security of supply
19:30	12:30	EU focus 40min*	Impact of the transition on capital allocation for energy firms -Where is the 30\$ trillion needed to transition coming from? -What changes need to be made to risk analysis to capture the impact of transition -Is transition risk being properly priced into every corporation	Building the data strategy and capturing the value of it -Big data analytics market in the energy sector is expected to grow at a CAGR of 10.22%: Waking up to data as an asset -Data handling and mining: Analytics, harnessing new data and key insights -Decentralised energy markets, data and blockchain trading	Covid-19 – what is the impact for the energy industry and how did your risk management function perform -Brand reputation during the pandemic and new risks when going back to "normal" -Policies and regulations: new inputs for risk assessment -The need for dynamic risk assessments: contingency planning for extreme risks
20:10	13:10	10min	Closing remarks and online networking	Closing remarks and online networking	Closing remarks and online networking
20:20	13:20		End of day	End of day	End of conference

On-demand Library	20 min- pre- recoded session	Creating an energy policy framework for renewables	Connecting business problems with IT solutions in Asia	FIRESIDE CHAT: Evolution of trading, challenges and future opportunities in gas, power and energy markets in Asia
On-demand Library	independent learning US focus	Energy Risk US related content	Energy Risk US related content	Energy Risk US related content

^{*}This live session includes extra 15 min break/change over between sessions

The agenda provides flexible access to premium content. Join the *LIVE* sessions at the scheduled broadcast times alongside live audience, then explore the on-demand library, choosing what to watch at a time that suits you. All live sessions can also be revisited and will become available on-demand shortly after their scheduled finish time.

^{*&}quot;How to" Sessions (sponsor opportunity) - Speakers to tell stories that help illustrate or enhance themes that we are addressing in the Event. They should reflect the authentic experience but be told like a traditional story. The narrative should contain a beginning, middle, and end, characters and themes that hold interest, i.e Sponsor help company X in overcoming a challenge, achieving new markets etc...Could be a joint opp for vendor and client to appear together. Two 10 min presentations each with extra 10 min for discussion/Q&A