

Session A2 – Infrastructure: The digitalisation infrastructure revolution

2025 Frontier Advisors Annual Conference

Chair



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What happened on this date?

30 November 2022

Global mobile data year-on-year growth

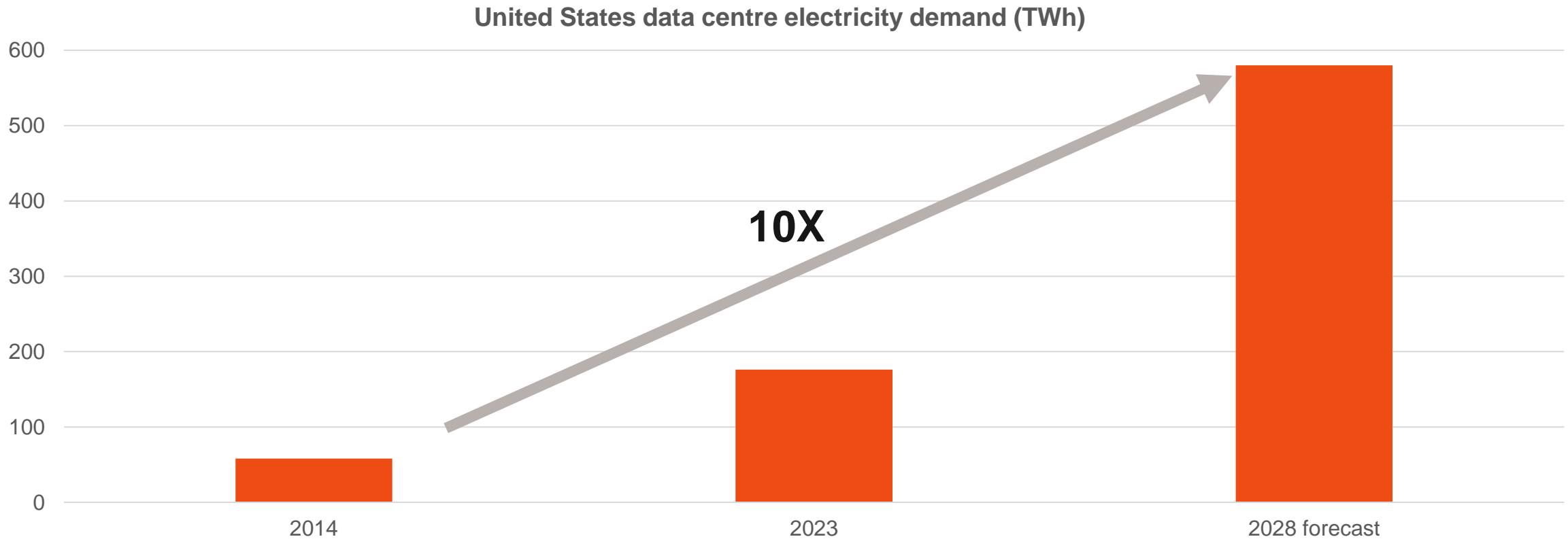
2011	50%~	2020	40%+
2012	100%~	2021	40%+
2013	80%~	2022	30%+
2014	50%+	2023	20%+
2015	50%+	2024	20%+
2016	50%+	2025 and beyond	???
2017	50%+		
2018	60%+		
2019	50%+		

Source: Ericsson



Data centre energy demand

Today data centres consume 4.4% of US electricity, by 2028 it could be 12%

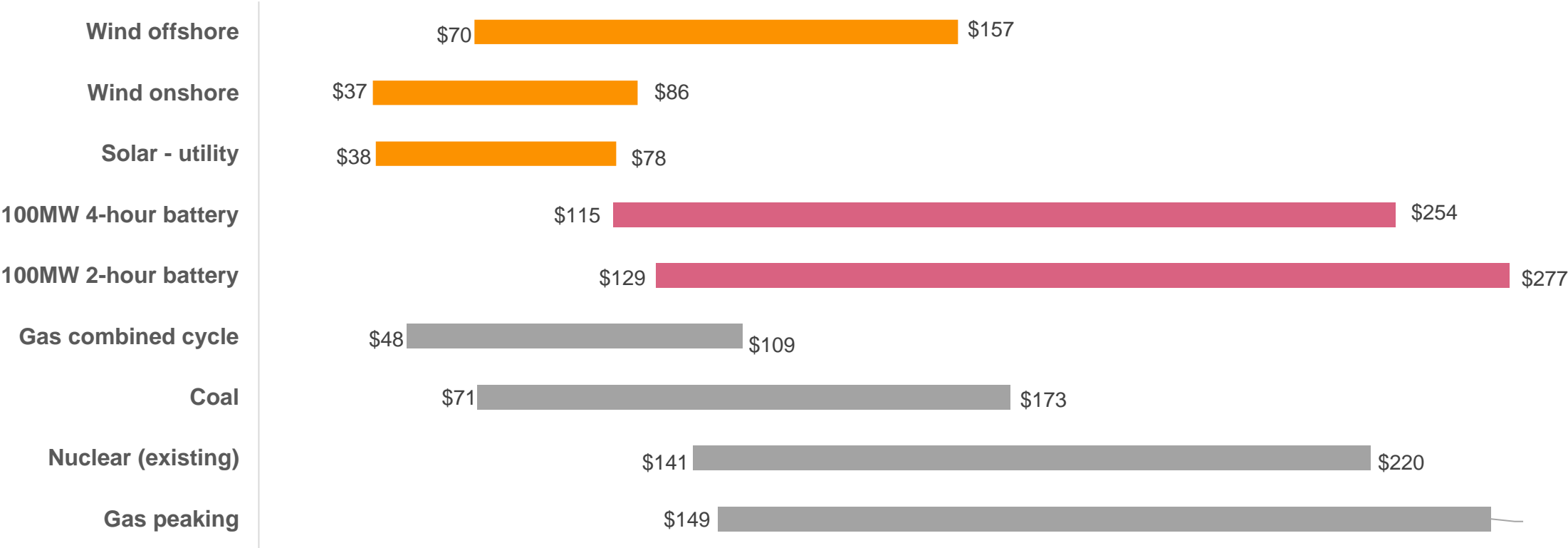


Source: US Department of Energy

Levelised cost of energy

Solar is the most scalable, but doesn't provide ~100% reliable electricity

Levelised cost of United States energy/storage (US\$/MWh)



Source: Lazard LCOE 2025

On Monday you must ask your team these questions



Do you fully understand the business models of your current and potential digital and renewables investments?



Do you fully understand how they contribute or detract from your portfolio objectives?



Are you confident in how valuations are performed for digital and renewable platform assets?

If don't have the answers, you are may be taking on more risk than you realise...

Fortunately, our team of specialists can help with your portfolio!

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