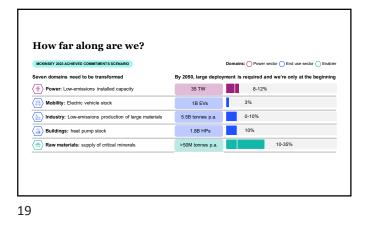
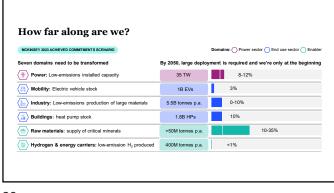
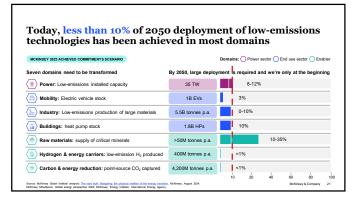
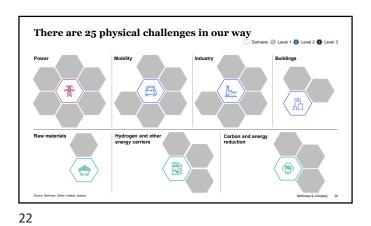


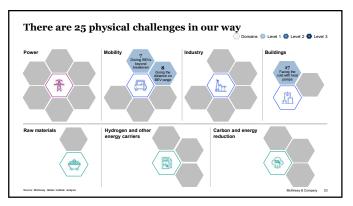
MCKINSEY 2023 ACHIEVED COMMITMENTS SCENARIO		Domains: O Power sector O End use sector O Enable
Seven domains need to be transformed	By 2050, large deploy	yment is required and we're only at the beginnin
Power: Low-emissions installed capacity	35 TW	8-12%
Mobility: Electric vehicle stock	1B EVs	3%
http://www.com/linearies/l	5.5B tonnes p.a.	0-10%
Buildings: heat pump stock	1.8B HPs	10%

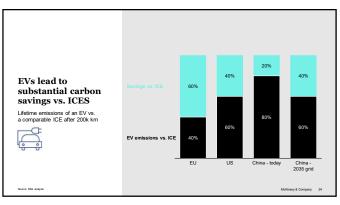




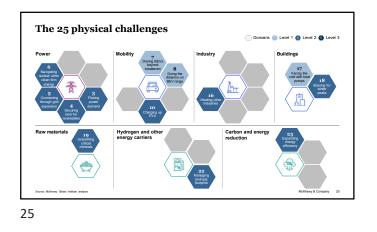


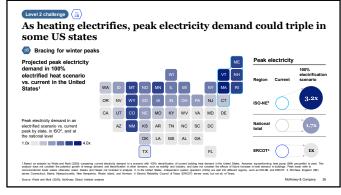




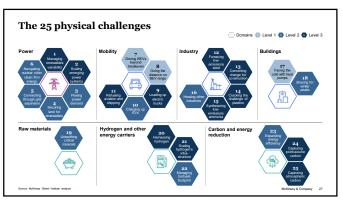






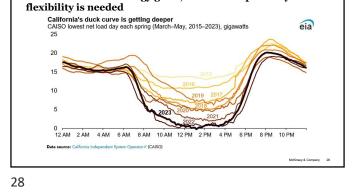


Level 3 challenge

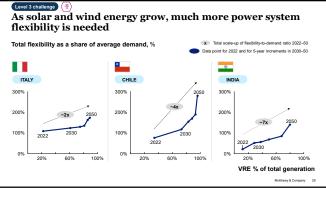


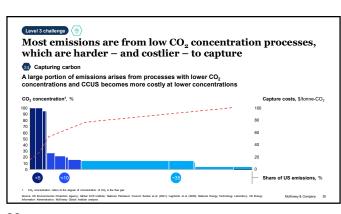




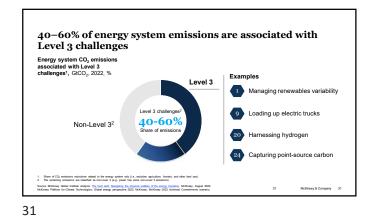


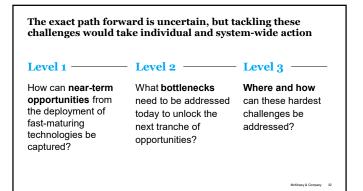
As solar and wind energy grow, much more power system



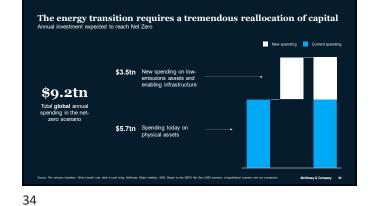




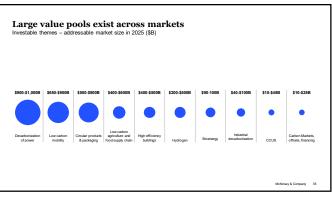


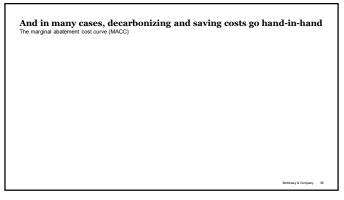


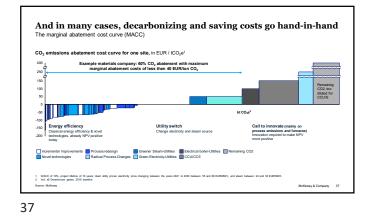




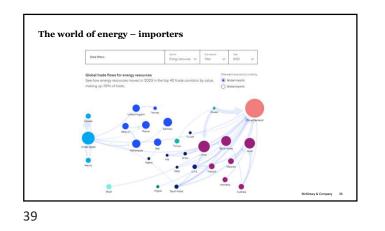


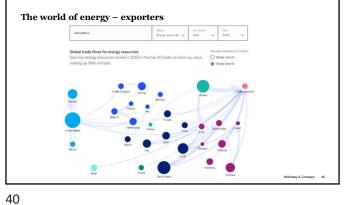


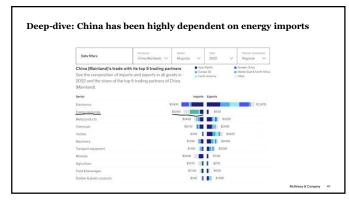


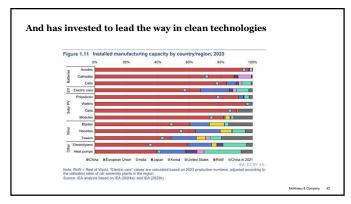






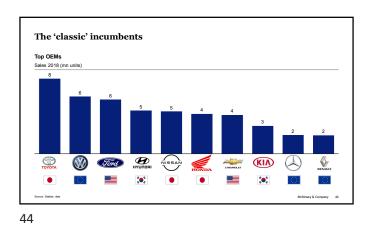






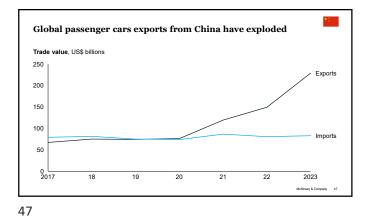


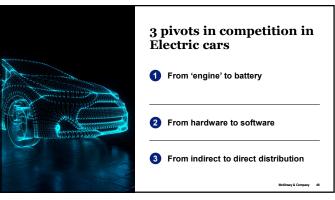




A whole new world - what happened? Leading global BEV models k units sold BE\ share¹, 2022 Tesla Model Y 10.6% Tesla Model 3 6.5% Wuling HG Mini 5.8% BYD Dolphin 2.8% BYD Yuan Plus 2.8% BYD Han 2.0% BYD Qin Plu 1.6% Aion Y 1.6% Aion S/S PI 1.6% :0: 1.4% car BEV (or PHEV) mark 45







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