

European Turbine Network Workshop"Optimisation of Operations to meet Current and Future Market Requirements"

Simon R Balmer Bucharest, 15th March 2018

1	Introduction
2	Uniper
3	CCGT Fleet
4	Market
5	Optimised Operations



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Uniper

- Uniper is an international energy company with approximately 13,000 employees and operations in more than 40 countries.
- Our portfolio comprises industrial-scale plants, trading activities and service provision.
- We stand for a reliable supply of energy.
- Since September 2016, Uniper has been listed on the stock exchange and represented in the MDAX and MSCI-Germany.





Uniper at a glance

Our operations

Power Generation
Commodity Trading
Energy Storage
Energy Sales
Energy Services



€2.1bn EBITDA in 2017

100 years Experience

~38 GW Generation capacity

Main activities

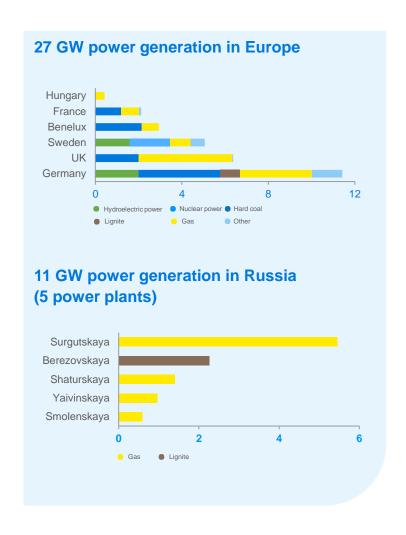




Power generation

Our highly flexible and adjustable power plants ensure a sufficient and reliable power supply

- With around 38 GW of installed generation capacity, we are among the largest global power generators.
- Thanks to our high proportion of hydroelectric and gas plants, our power plant complex is especially environmentally friendly.
- In Russia, our power plants provide approximately 5% of the country's total energy needs.

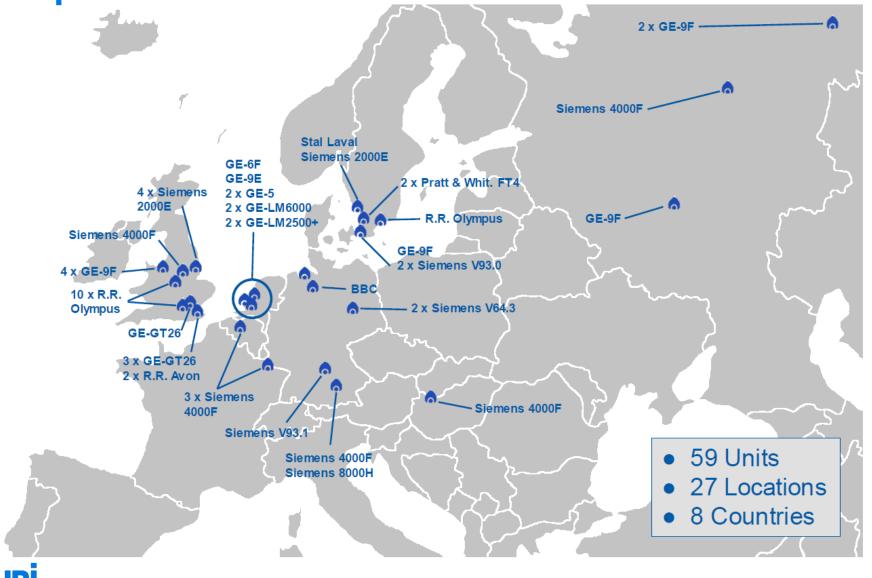




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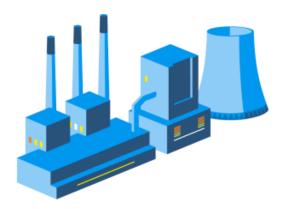
Uniper CCGT Fleet

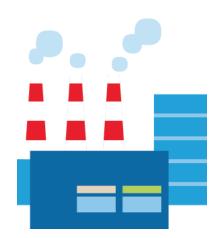


Uniper CCGT Fleet

The CCGT Fleet is made up of:

- Established plant supplied from different OEM's
- A range of technologies and sizes
- Plant operating in all markets
- Assets at different stages of life cycle...
- With variations on the opportunities
 & challenges ahead.





2017 Performance:

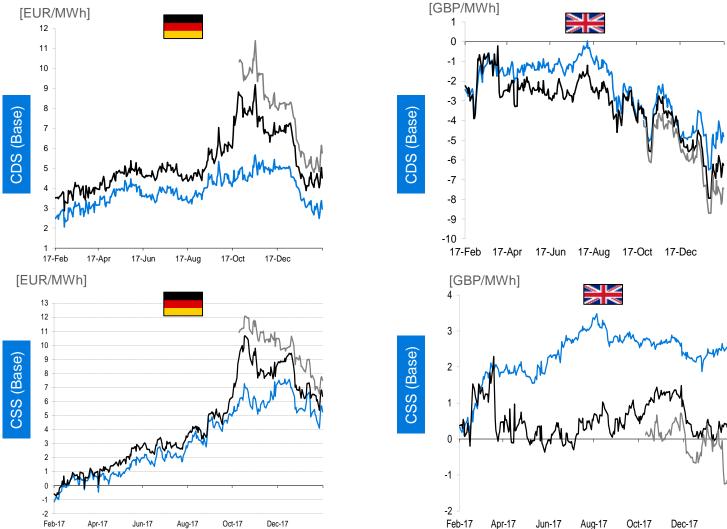
- Best ever fleet HSE delivery
- Controllable cost saving against budget
- Maintenance CAPEX spend on plan
- Year on Year improvement in technical availability and reliability
- Improvement Project delivery on track



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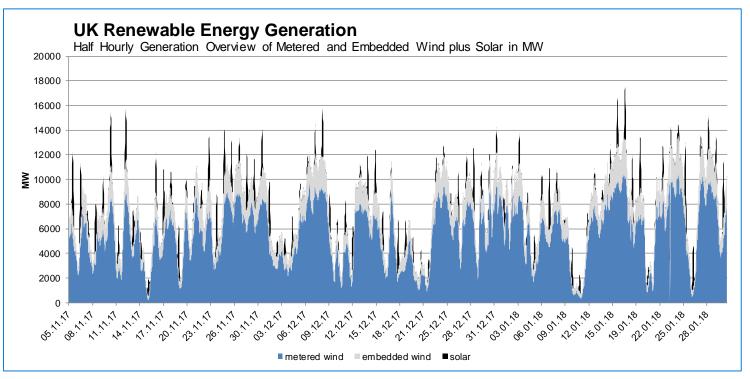


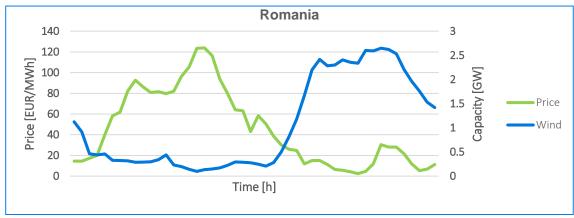
Power Market Outlook





Power Market Volatility







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"in times of uncertainty"



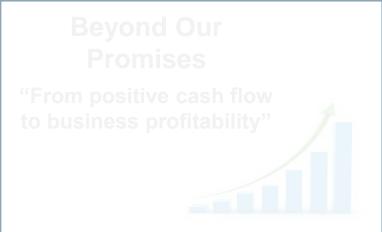


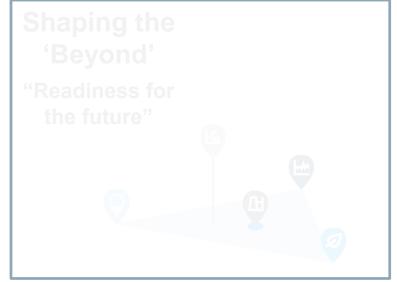










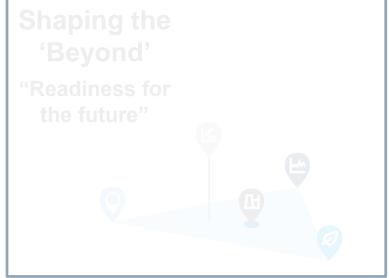










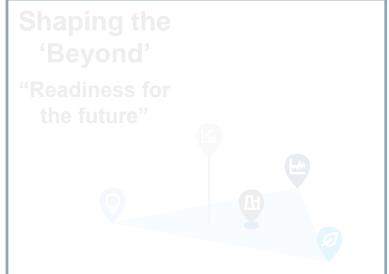










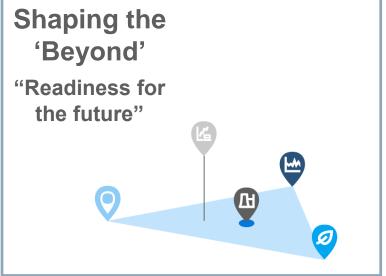
















Putting People First

"in times of uncertainty"









Thank You...



