National Electricity Transmission System Status Report



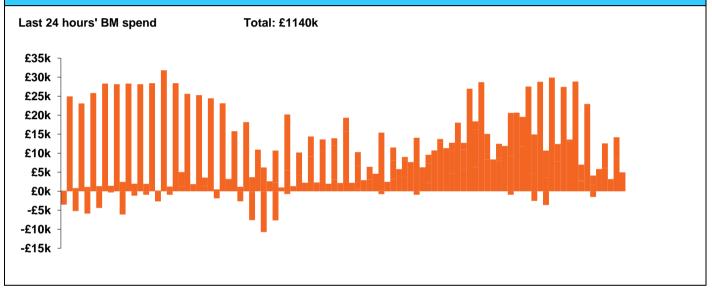
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National Electricity Transmission System Status Report Friday 09 August 2019

Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	8740.10 MW (SP 38)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000MW
Current Divio Largest Loss MSK	Demand	560MW

Balancing Costs

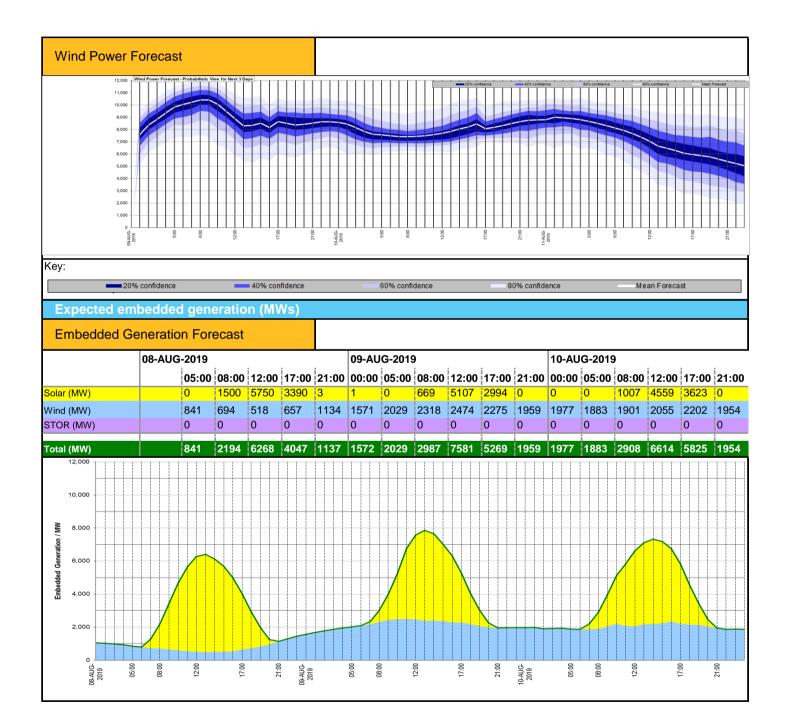


Yesterday's Market Summary	
Cash out price (Max)	£67.00/MWh (SP 33,34,35,36,37,39)
Cash Out Price (Min)	£21.19/MWh (SP 5)
Peak Demand Yesterday	31,642 MW

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Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1000	1030	Fully available
France (IFA)	2000	2000	Fully Available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.



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Weather	Sourco	Commontary
Weather	Source Mot Office	Commentary
Latest forecast (Summary)	<u>Met Office</u> <u>SEPA</u> <u>Natural Resources</u>	Today: Rain, heavy at times, clearing northwards, but persisting in northern and eastern Scotland. A mix of sunny spells, but also some heavy and possibly thundery showers will follow on behind. Feeling warm and humid for many, but increasingly windy.
		Tonight: Rain across Scotland gradually easing, leaving a scattering of showers across the UK. The showers will be heavy and thundery at times, with coastal gales developing in the south.
General Weather Concerns	Met Office Weather	Weather Warnings:
e.g. wind, rain, snow, flooding, GB Weather Warnings		Yellow warning of rain Areas affected: Central, Tayside & Fife East Midlands East of England Grampian Highlands & Eilean Siar London & South East England North East England North West England Northern Ireland Orkney & Shetland SW Scotland, Lothian Borders South West England Strathclyde Wales West Midlands Yorkshire & Humber Yellow warning of wind Areas affected: London & South East England South West England Wales Yellow warning of thunderstorms Areas affected: Central, Tayside & Fife Grampian Highlands & Eilean Siar North East England North West England Northern Ireland Orkney & Shetland SW Scotland, Lothian Borders Strathclyde Yorkshire & Humber Yellow warning of wind Areas affected: East Midlands East of England London & South East England North West England South West England Wales West Midlands Yorkshire & Humber
	<u>SEPA</u>	
	<u>Natural Resources</u> Wales	Flood Warnings:
		Flood alert
		Sale, Altrincham and Urmston, Skye and Lochaber, Dumfries and Galloway, Caithness and Sutherland, Wester Ross, Easter Ross and Great Glen, Findhorn, Nairn, Moray and Speyside, Aberdeenshire and Aberdeen City, Tayside, Scottish Borders, Dundee and Angus, Edinburgh and Lothians, Fife

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Further Information	
BM Reports	https://www.bmreports.com
System Balancing Reports	https://www.nationalgrideso.com/balancing-data/system-balancing-reports
Forecast Volumes and Costs	https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs
NGESO Insights	https://www.nationalgrideso.com/insights