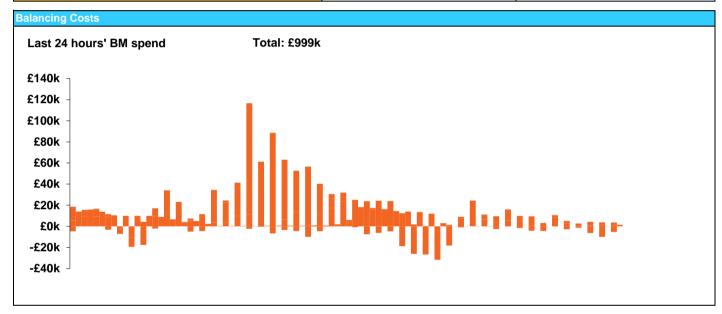




## National Electricity Transmission System Status Report Saturday 27 July 2019

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	8,700 MW (SP 21)	
System Warnings	None	
Current PMLL organt Long Biok	Generation	1000MW
Current BMU Largest Loss Risk	Demand	560MW

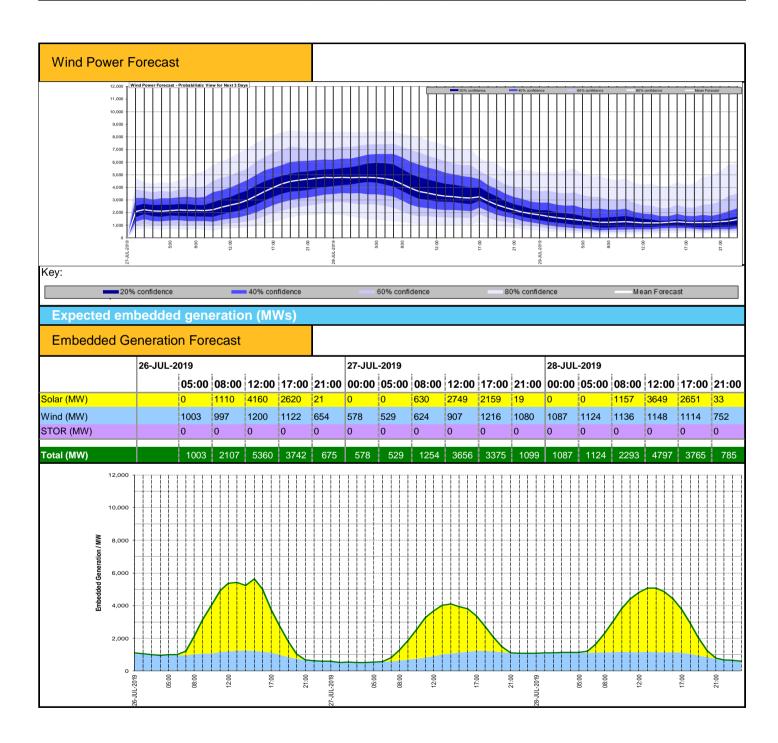


Yesterday's Market Summary	
Cash out price (Max)	£100.00/MWh (SP18)
Cash Out Price (Min)	£10.50/MWh (SP5-7)
Peak Demand Yesterday	33,219 MW

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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.





Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources	Today: Southern and western Scotland, along with northern, central and southeastern parts of England will be rather cloudy with outbreaks of rain, some heavy and thundery. Elsewhere it will be mostly dry with some reasonably warm sunshine.  Tonight: Overnight, rain is likely to continue affecting southwest Scotland, parts of northern and central England, along with East Anglia, edging slowly into Northern Ireland too. Dry elsewhere with clear spells.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather	Weather Warnings:  Yellow warning of rain Areas affected: Central, Tayside & Fife   Grampian  Started at: 21:00 BST on Fri 26 July Ends: 09:00 BST on Sat 27 July Heavy rainfall may lead to surface water and flooding in a few places and travel disruption.  Yellow warning of rain Areas affected: Central, Tayside & Fife   East Midlands   East of England   Highlands & Eilean Siar   London & South East England   North East England   North West England   Northern Ireland   SW Scotland, Lothian Borders   Strathclyde   Wales   West Midlands   Yorkshire & Humber  Starts: 09:00 BST on Sat 27 July Ends: 15:00 BST on Sun 28 July Heavy rainfall may lead to flooding in a few places and travel disruption.
	SEPA Natural Resources Wales	Flood Warnings: None

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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	

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