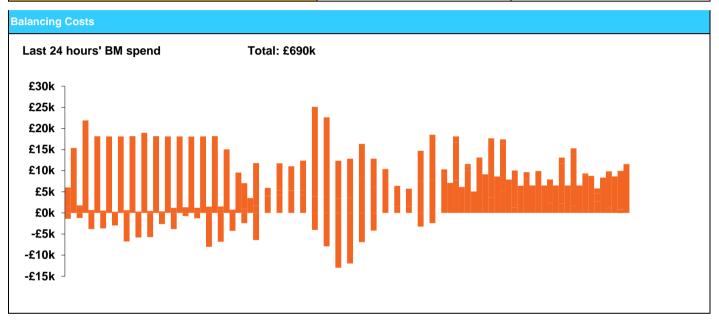




## National Electricity Transmission System Status Report Sunday 04 August 2019

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

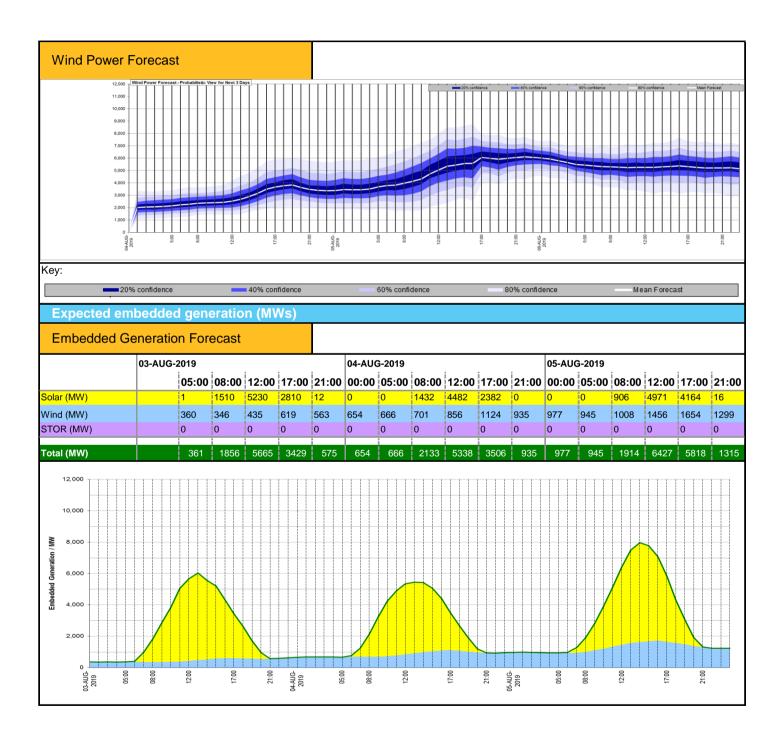
Today's Minimum De-Rated Margin	9,367 MW (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000MW
Current bivio Largest Loss Risk	Demand	560MW



Yesterday's Market Summary	
Cash out price (Max)	£73.50/MWh (SP29 & 31)
Cash Out Price (Min)	£25.50/MWh (SP7)
Peak Demand Yesterday	31, 048 MW



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: Rain in the west will move eastwards through the morning, turning more showery. Heavy and thundery showers developing ahead of this across central and northern areas, with torrential downpours and hail possible. Largely dry elsewhere. Warm or very warm.  Tonight: Any thunderstorms will slowly clear eastwards through the evening, with rain possible across southeastern areas. More rain will spread into western parts through the night, heavy in places.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather	Weather Warnings: Yellow warning of thunderstorms  Areas affected: Central, Tayside & Fife   East Midlands   Grampian   Highlands & Eilean Siar   North East England   North West England   SW Scotland, Lothian Borders   Strathclyde   West Midlands   Yorkshire & Humber  Starts: 12:00 BST on Sun 4 August Ends: 22:00 BST on Sun 4 August Scattered heavy showers and thunderstorms may cause some transport disruption and flooding on Sunday.  - There is a small chance that homes and businesses could be flooded quickly, with damage to some buildings from floodwater and lightning strikes - There is a small chance of fast flowing or deep floodwater causing danger to life - Where flooding or lightning strikes occur, there is a chance of delays and some cancellations to train and bus services - There is a small chance that some communities become cut off by flooded roads
	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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