

**National Electricity
Transmission System Status Report**



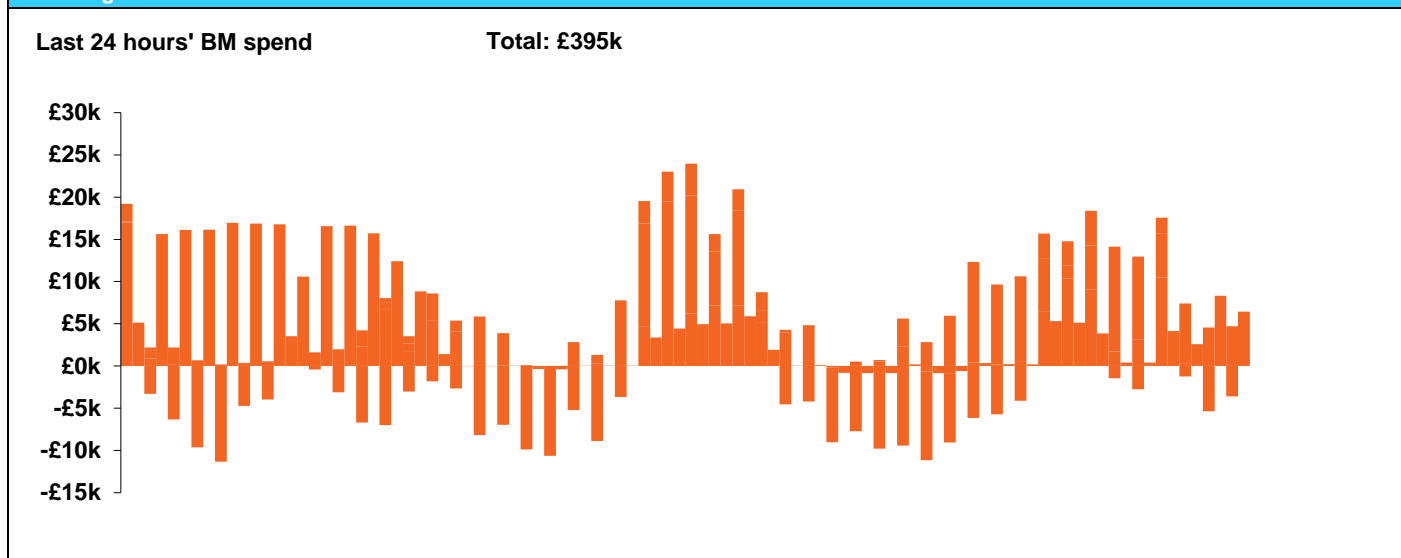
national**grid**ESO

National Electricity Transmission System Status Report
Wednesday 03 July 2019

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

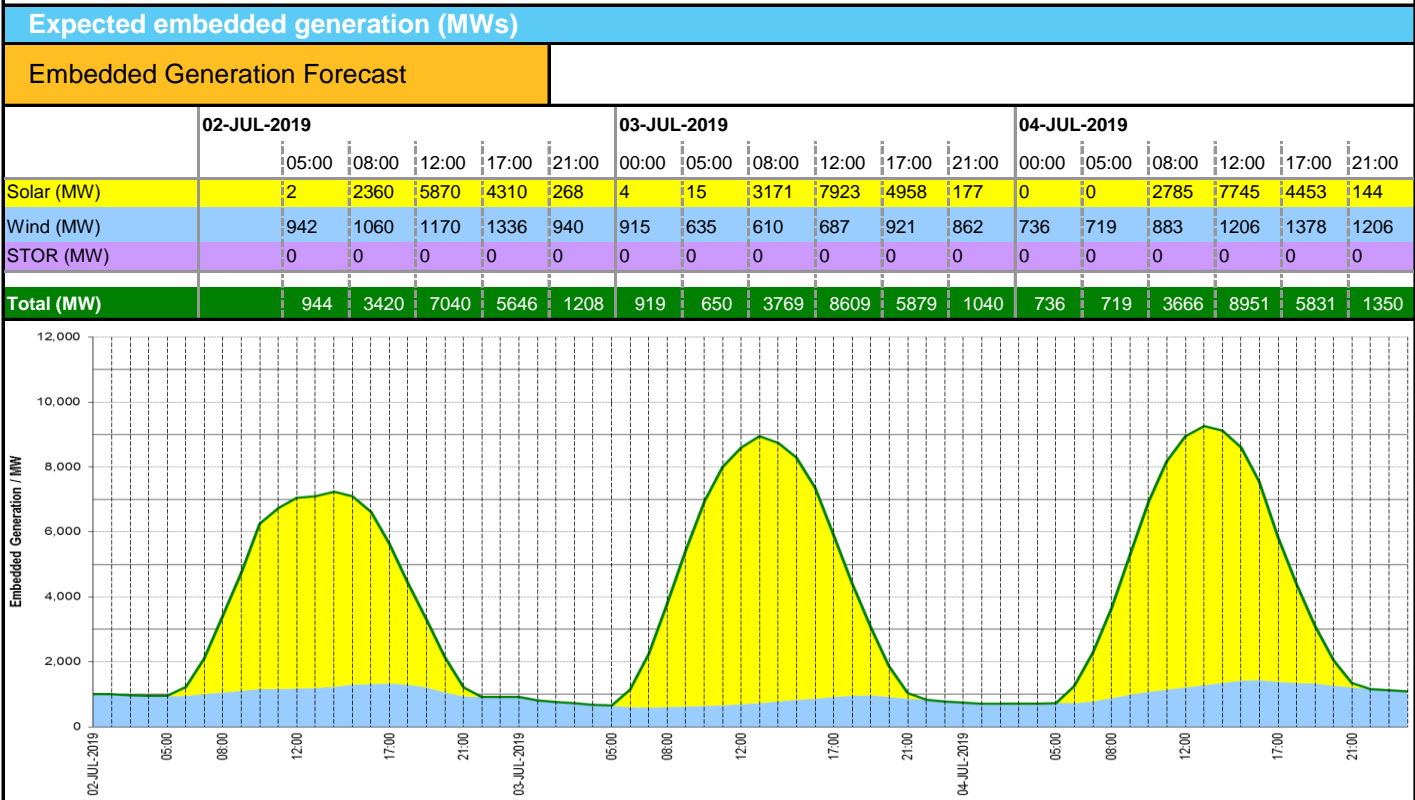
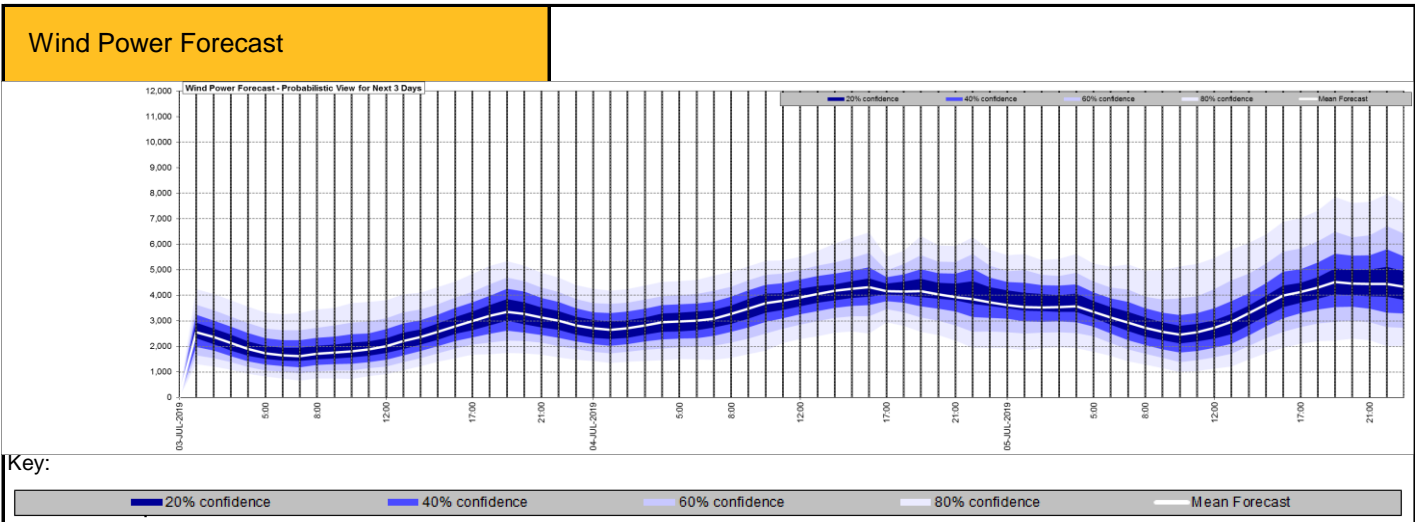
Today's Minimum De-Rated Margin	9690.37 MW (SP 45)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1200MW
	Demand	560MW

Balancing Costs



Yesterday's Market Summary	
Cash out price (Max)	£60.00/MWh (SP40)
Cash Out Price (Min)	£10.75/MWh (SP18-19)
Peak Demand Yesterday	32,581 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 Wales	<p>Today: Most places will be dry with sunny spells and light winds. Some long spells of warm sunshine for central and southern areas. Cool and cloudy for much of Scotland and Northern Ireland with rain and a freshening wind northern Scotland</p> <p>Tonight: Dry with clear spells for most. A few local mist or fog patches forming under clear skies. Cloudier and breezier further north with spells of rain for northern Scotland</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather SEPA Natural Resources Wales	<p>Weather Warnings: No weather warnings are in force for the UK</p> <p>Flood Warnings: No flood warnings are currently in force for England and Wales</p>

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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