GB Electricity System Operator Daily Report

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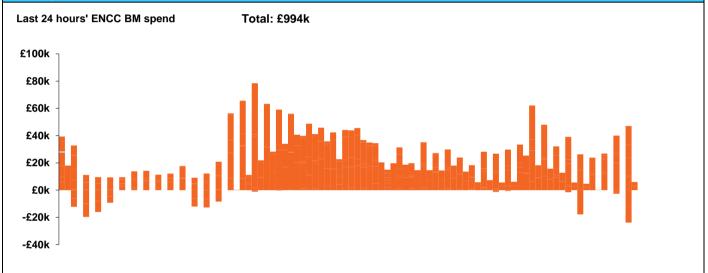


GB Electricity System Operator Daily Report Saturday 04 May 2019

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	11842 MW (SP43)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
Current Divio Largest Loss Kisk	Demand	560MW

Balancing Costs

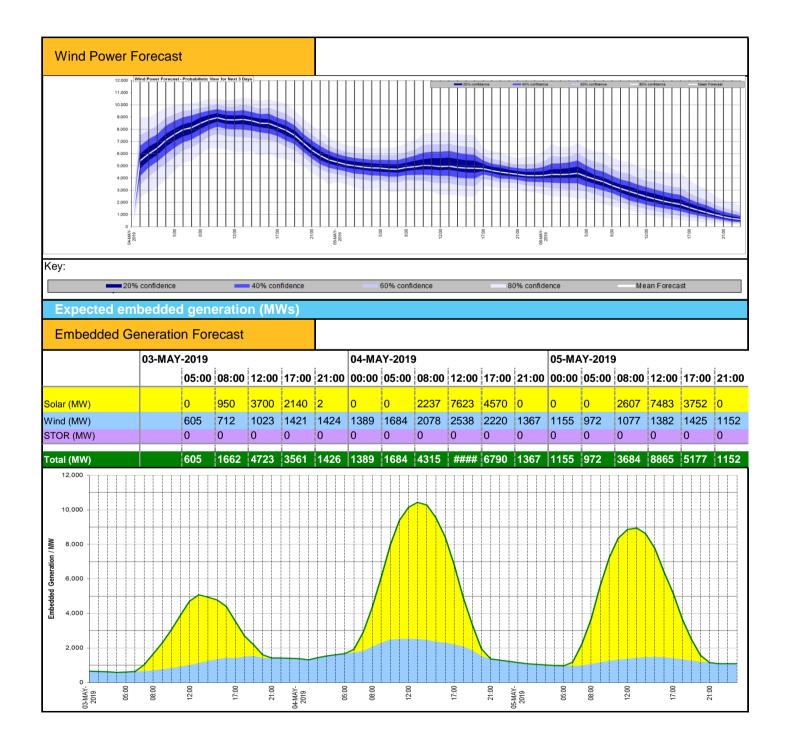


Yesterday's Market Summary	
Cash out price (Max)	£75.00 MWh (SP 17, 18, 19, 20)
Cash Out Price (Min)	£31:40/MWh (SP 4)
Peak Demand Yesterday	35,422 MW

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UNRESTRICTED

Interconnectors			
Today	Import	Export	
Netherlands (BritNed)	1000	1000	Fully available
France (IFA)	1500	1500	Pole Outage
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.



Weather	Source	Commentary
21/04/2019 (Summary)	<u>Met Office</u> <u>SEPA</u> <u>Natural Resources Wales</u>	 Today: Plenty of showers, some heavy, with a risk of hail and thunder, across northern, eastern and central parts. Showers at first in the southwest, but plenty of strong May sunshine by the afternoon. Feeling particularly chilly where winds are strong. Tonight: Showers becoming confined to windward coasts, with largely clear skies for many inland locations. This will allow for a widespread frost to develop, locally sharp in central and western parts.
General Weather Concerns e.g. wind, rain, snow, flooding,	Met Office Weather SEPA	Weather Warnings:
GB Weather Warnings	Natural Resources Wales	There are no Met Office Weather Warnings in force anywhere in the United Kingdom.
		Flood Warnings: Flood alert Areas affected: Humber estuary from Spurn Point to Winestead Outfall North Sea coast from Staithes to Whitby including tidal River Esk

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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