

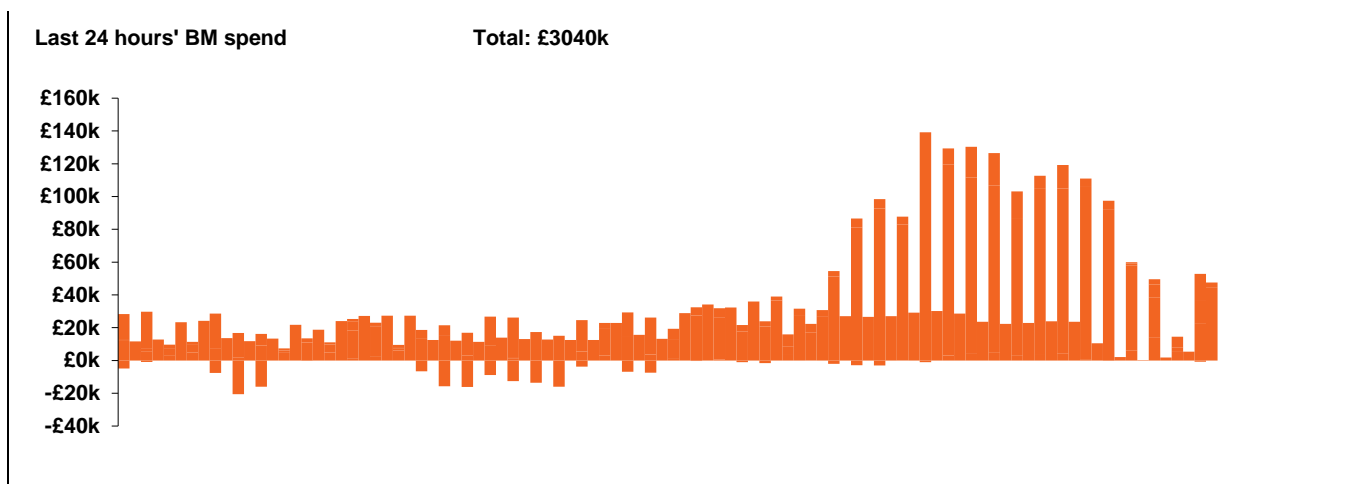
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Tuesday 04 May 2021

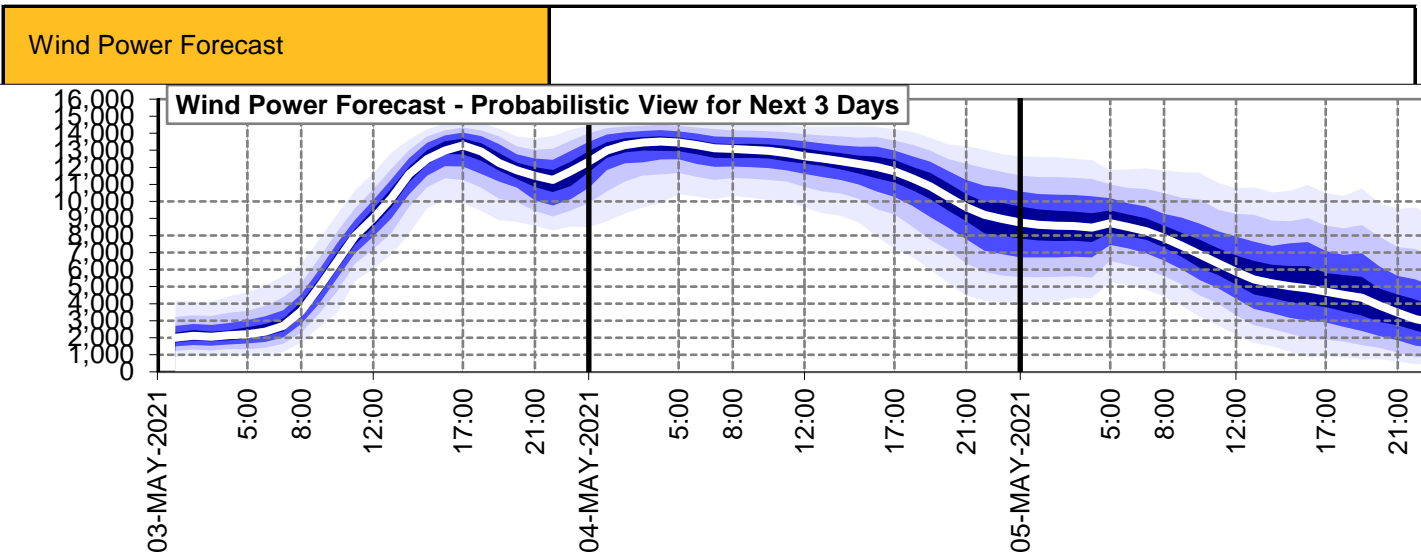
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	13175 (SP 42)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW daytime
	Demand	560 MW daytime



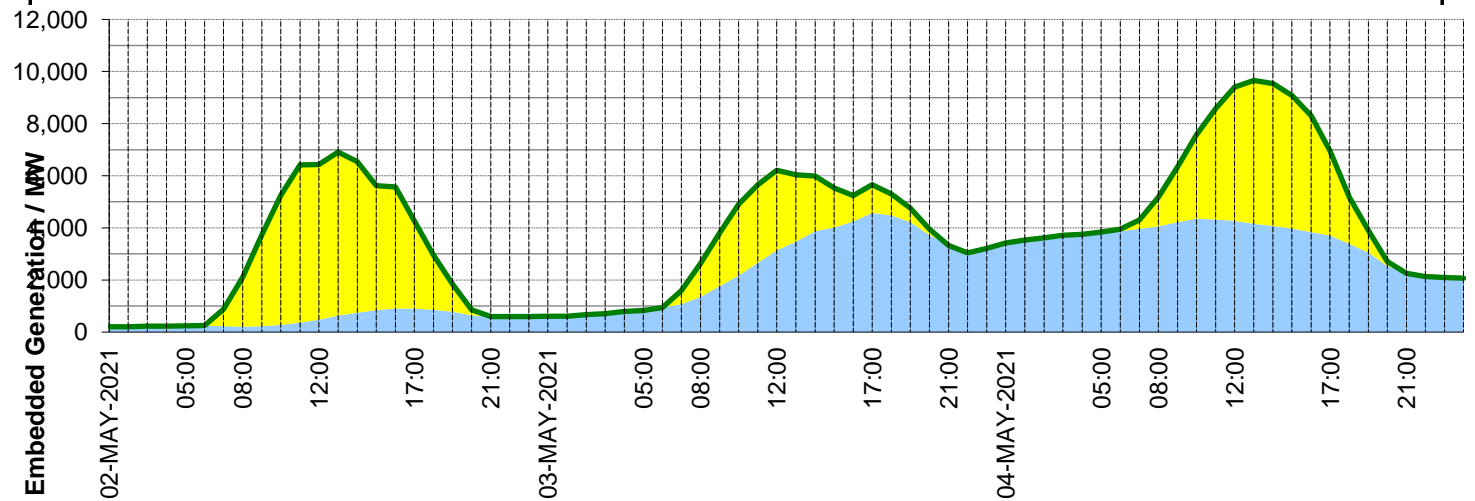
Yesterday's Market Summary	
Cash out price (Max)	£101/MWh (SP 36)
Cash Out Price (Min)	£39.6/MWh (SP24)
Peak Demand Yesterday	33717MW

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	0	0	Not available
France (IFA)	2000	2000	Fully available.
France (IFA2)	0	0	Not available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.



Embedded Generation Forecast

	02-MAY-2021					03-MAY-2021					04-MAY-2021						
	05:00	08:00	12:00	17:00	21:00	00:00	05:00	08:00	12:00	17:00	21:00	00:00	05:00	08:00	12:00	17:00	21:00
Solar (MW)	0	1900	5960	3360	1	0	0	1290	3070	1081	0	0	0	1117	5131	3259	0
Wind (MW)	236	207	475	903	590	604	832	1344	3137	4573	3326	3426	3841	4055	4274	3701	2253
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	236	2107	6435	4263	591	604	832	2634	6207	5654	3326	3426	3841	5172	9405	6960	2253



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Many parts cloudy with showers or longer spells of rain, some heavy, especially in the north. Some sunny spells, mainly in southern England and northern Scotland. Strong winds slowly moderating, though remaining blustery and feeling cold.</p> <p>Tonight: A band of showery rain across central UK slowly moving southwards. Clear spells following from the north, allowing a frost in places, whilst wintry shower affect northern Scotland.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>Yellow warning of wind Areas affected: East Midlands East of England London & South East England South West England Wales West Midlands</p> <p>UK Flood Warnings: 0 Flood Warnings in England 0 Flood Warning in Wales 0 Flood Warning in Scotland</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