

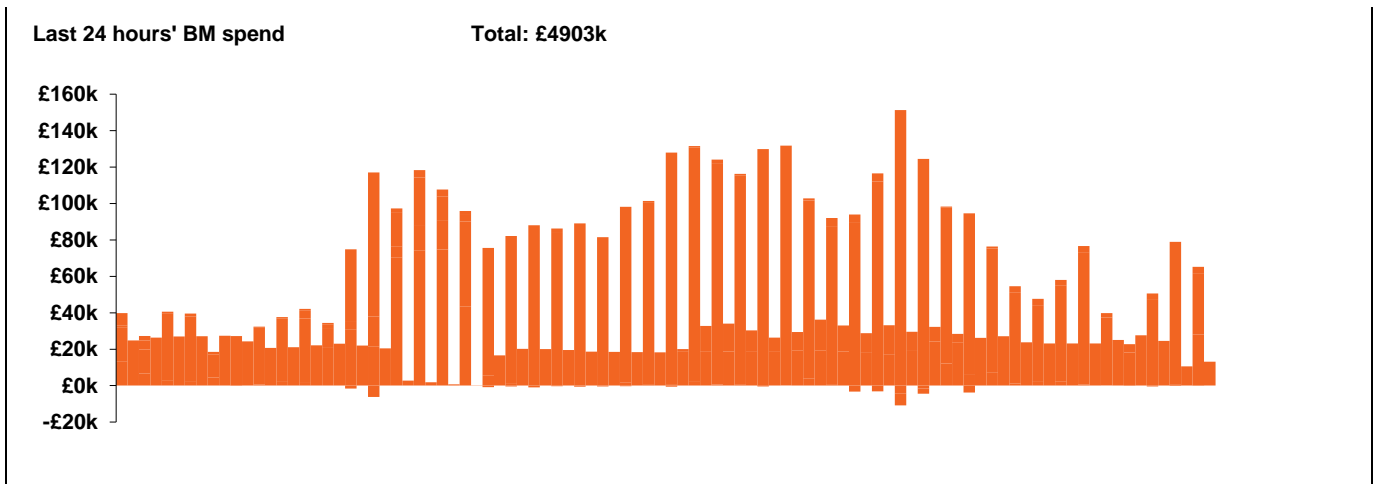
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Sunday 09 May 2021

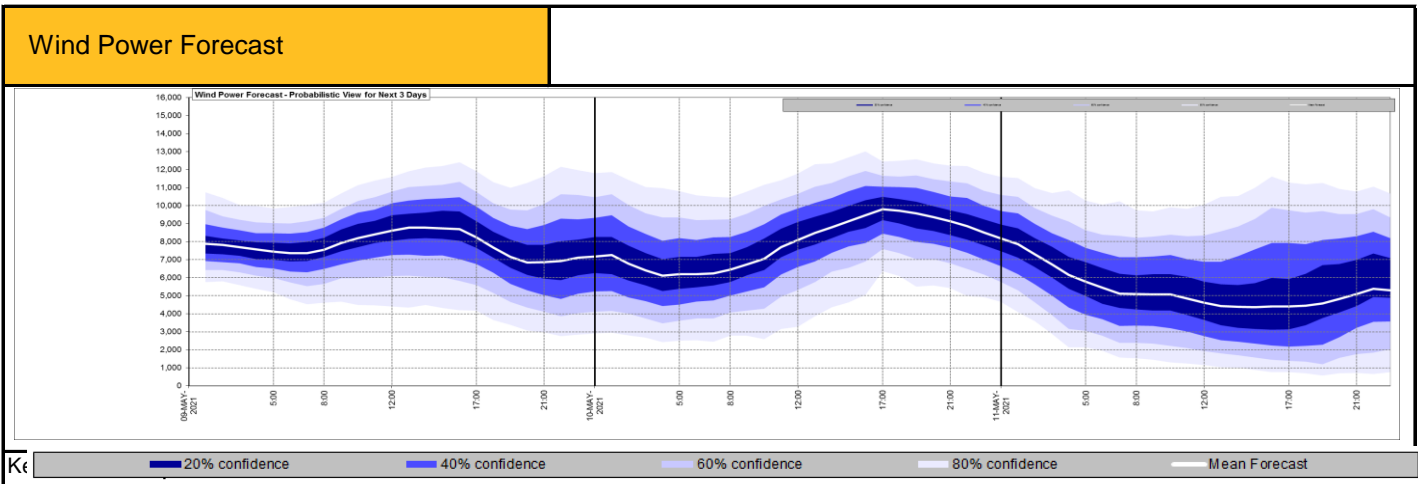
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	8516.27 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	750 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£95.00/MWh (SP 35-36 38)
Cash Out Price (Min)	£18.50/MWh (SP 12)
Peak Demand Yesterday	32,952 MW

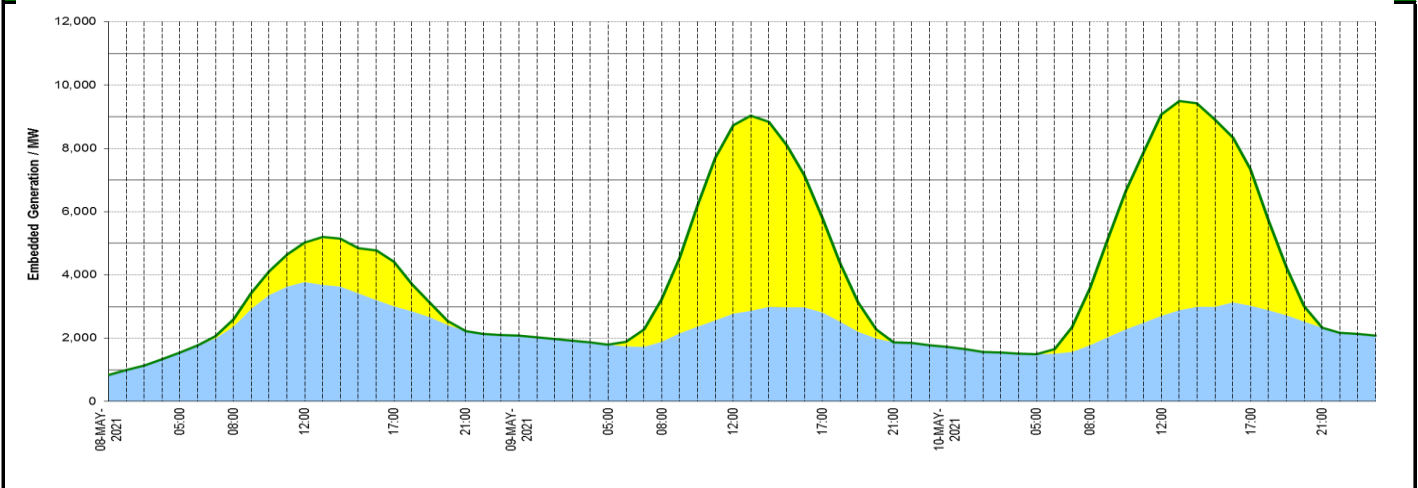
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	0	0	Not available
France (IFA)	2000	2000	Fully Available.
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.



Expected embedded generation (MWs)

Embedded Generation Forecast

	08-MAY-2021					09-MAY-2021					10-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	239	1250	1420	1	0	0	1344	5964	2986	0	0	0	1807	6370	4307	0
Wind (MW)	1554	2361	3768	3005	2227	2085	1794	1880	2774	2811	1878	1725	1498	1786	2701	3037	2340
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1554	2600	5018	4425	2228	2085	1794	3224	8738	5797	1878	1725	1498	3593	9071	7344	2340



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Band of cloud and rain across central parts of England turning more showery. Else, sunny spells, but also showers, some heavy in the west, and in the south-east later with a risk of thunder. Warm in southeast England.</p> <p>Tonight: Rain, some heavy and thundery across east and south-east England, else clear spells and some showers, these chiefly in the west.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>No weather warnings are in force for the UK</p> <p>UK Flood Warnings: 9 Flood Warnings in England 20 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