

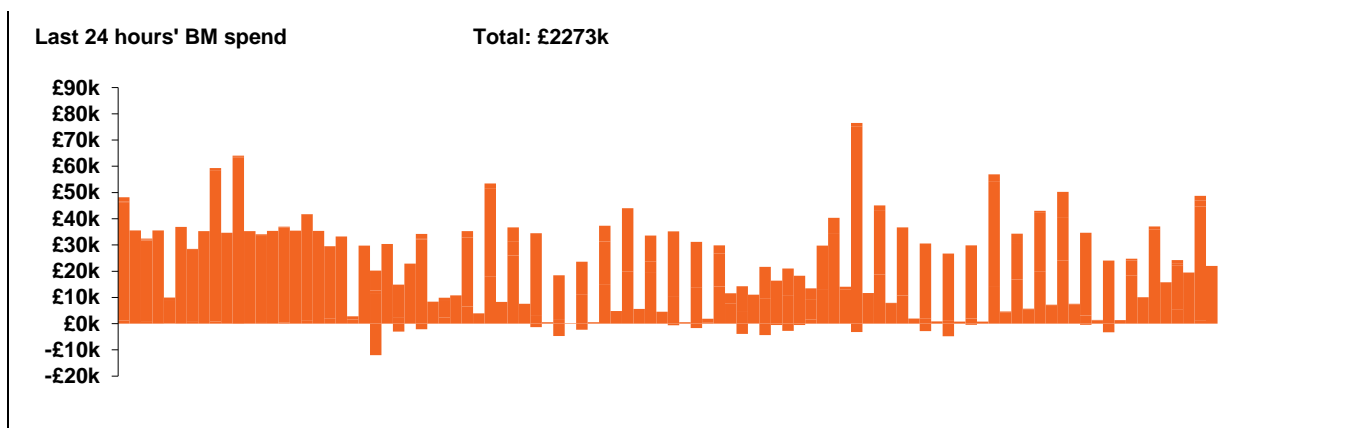
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Tuesday 25 May 2021

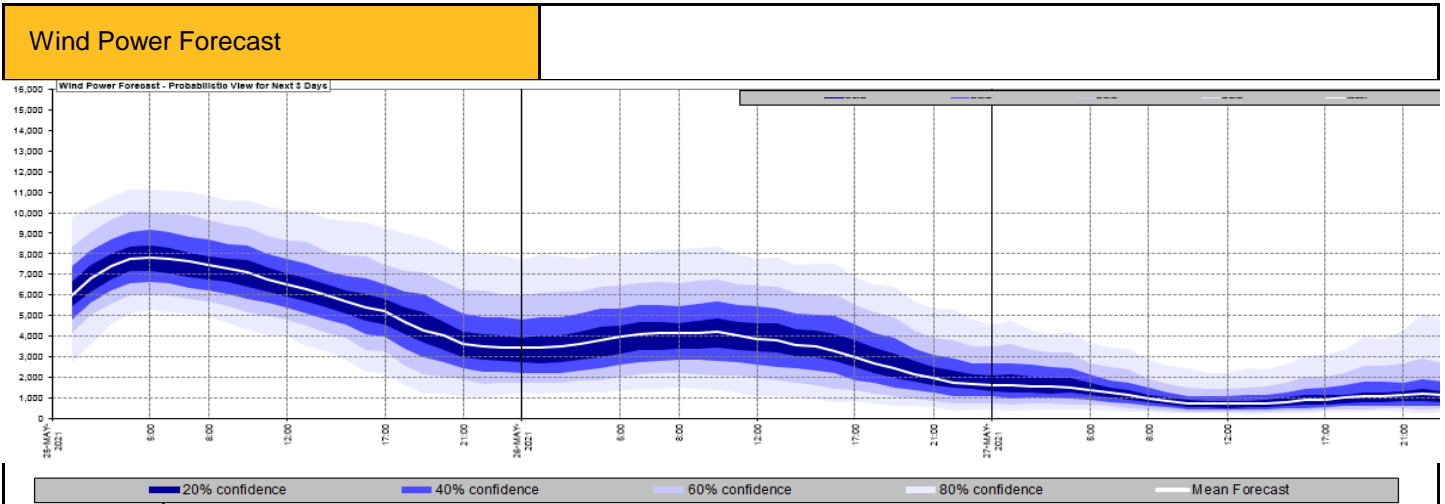
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	7191 (SP 38)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£107.00 (SP 39)
Cash Out Price (Min)	£10.60 (SP 29, 30)
Peak Demand Yesterday	30120 MW

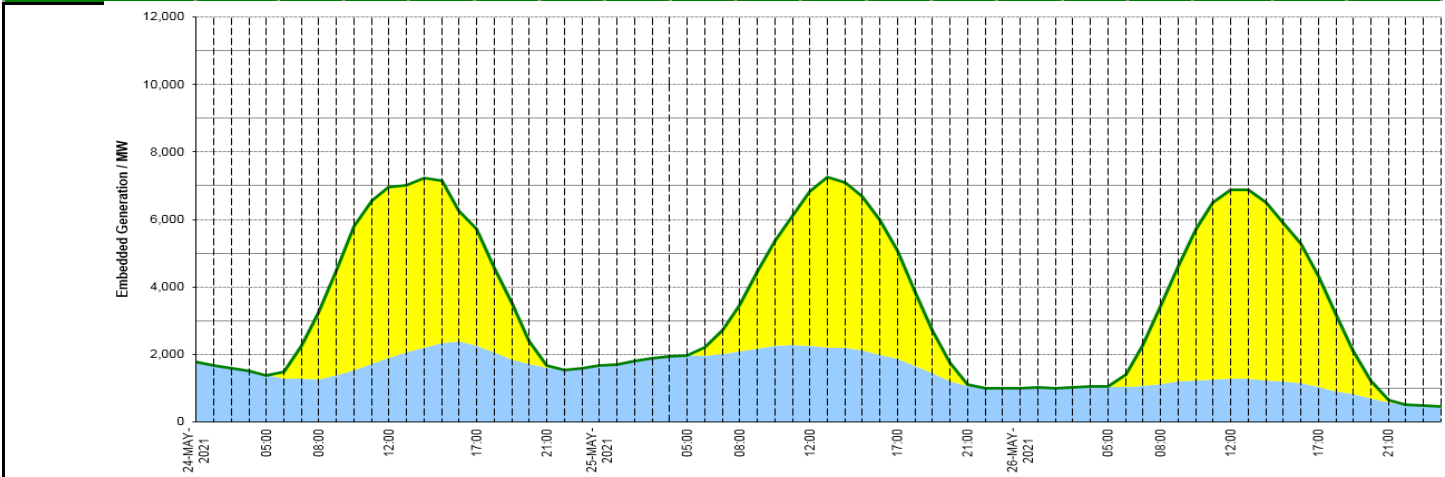
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	0	0	Unavailable
France (IFA)	2000	2000	Fully available
France (IFA2)	1014	1014	Fully available
Belgium (Nemo)	1020	1020	Fully available
Ireland (EWIC)	500	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available



Expected embedded generation (MWs)

Embedded Generation Forecast

	24-MAY-2021					25-MAY-2021					26-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	1980	5050	3480	62	0	0	1384	4573	3205	54	0	0	2328	5596	3283	58
Wind (MW)	1379	1261	1905	2242	1596	1667	1970	2075	2252	1859	1050	998	1038	1108	1271	1033	585
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1379	3241	6955	5722	1658	1667	1970	3459	6825	5064	1104	998	1038	3436	6867	4316	643



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Patchy rain in the north and east will be replaced by sunny spells and heavy showers - particularly for northern England. Fewer showers elsewhere with sunny spells, though rain will affect Cornwall and parts of Devon during afternoon. Remaining cool.</p> <p>Tonight: Showers dying out for most though a few persisting for central England and East Anglia with more rain arriving for east Scotland and northeast England. Chilly in places.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>Weather Warnings: None</p> <hr/> <p>UK Flood Warnings: 1 Flood Warning in Wales 0 Flood Warnings in England 2 Flood Warnings 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