

**National Electricity
Transmission System Status Report**

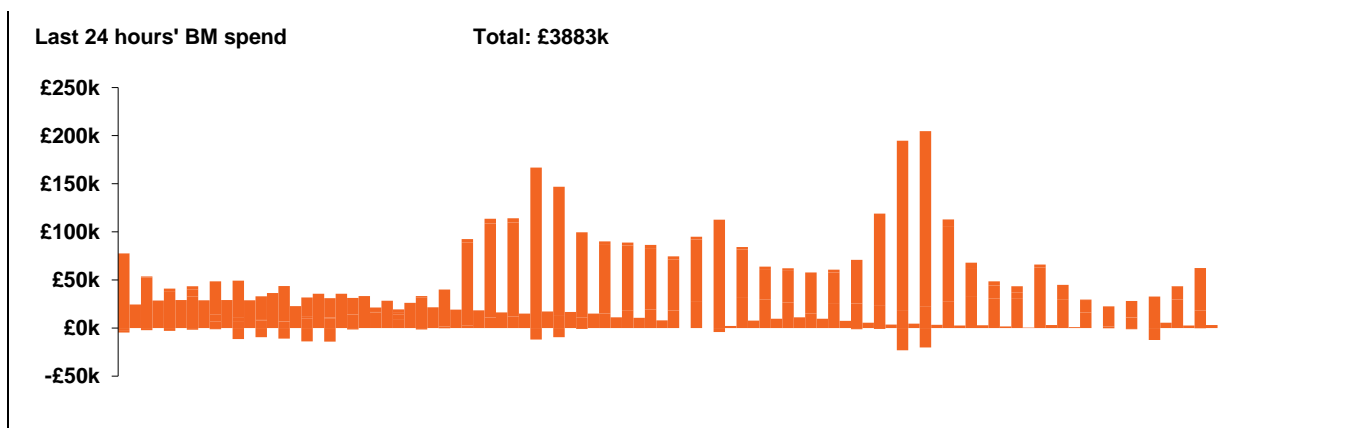


national**grid**ESO

National Electricity Transmission System Status Report
Wednesday 26 May 2021

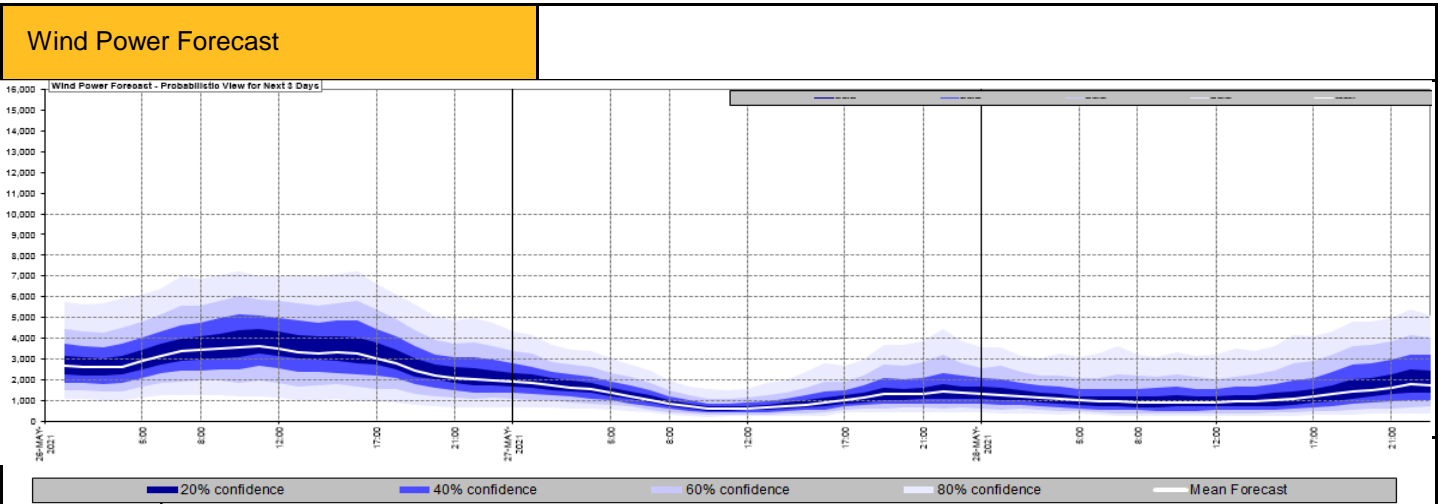
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	4227 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£140 (SP 35)
Cash Out Price (Min)	£28 (SP 8)
Peak Demand Yesterday	34356 MW

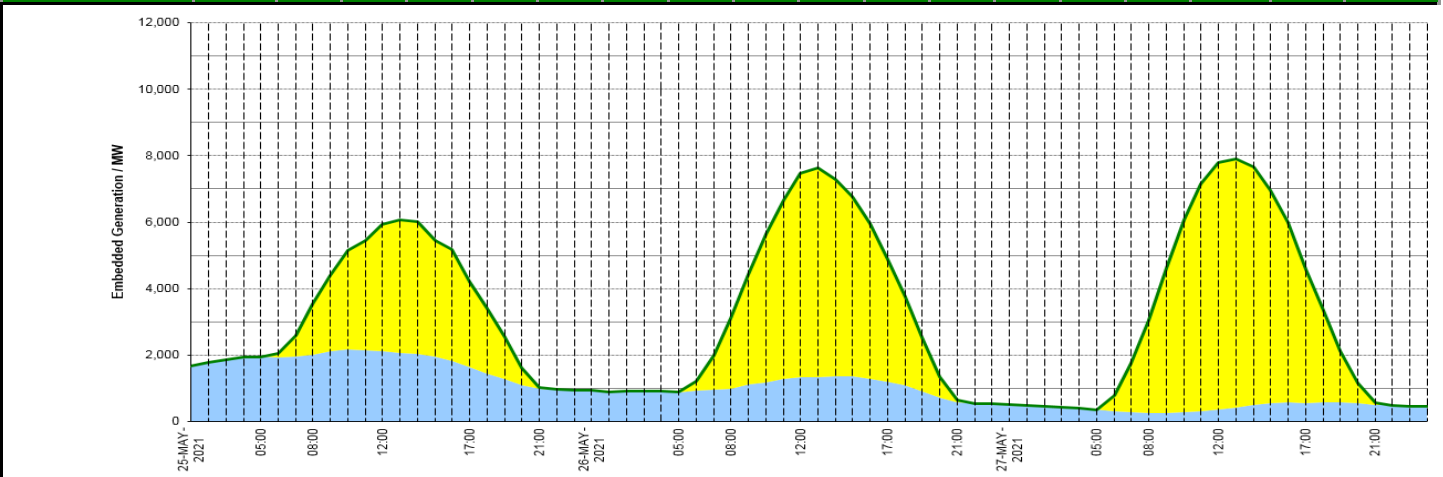
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	0	0	Unavailable
France (IFA)	2000	2000	Fully available
France (IFA2)	1014	1014	Fully available
Belgium (Nemo)	1020	1020	Fully available
Ireland (EWIC)	500	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully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



Expected embedded generation (MWs)

Embedded Generation Forecast

	25-MAY-2021					26-MAY-2021					27-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	1510	3820	2600	61	0	0	2099	6126	3693	61	0	0	2788	7446	4017	65
Wind (MW)	1945	2010	2103	1619	973	954	884	991	1337	1200	575	512	361	260	358	561	505
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1945	3520	5923	4219	1034	954	884	3090	7463	4893	636	512	361	3048	7804	4578	570



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Low cloud and patchy rain in the northeast will be replaced by scattered heavy showers inland here. Mostly dry with sunny spells elsewhere and feeling warmer than recently.</p> <p>Tonight: Showers over Scotland, northern and eastern England dying out leaving a chilly night with good clear spells and a few fog patches likely.</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 0 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