

**National Electricity
Transmission System Status Report**

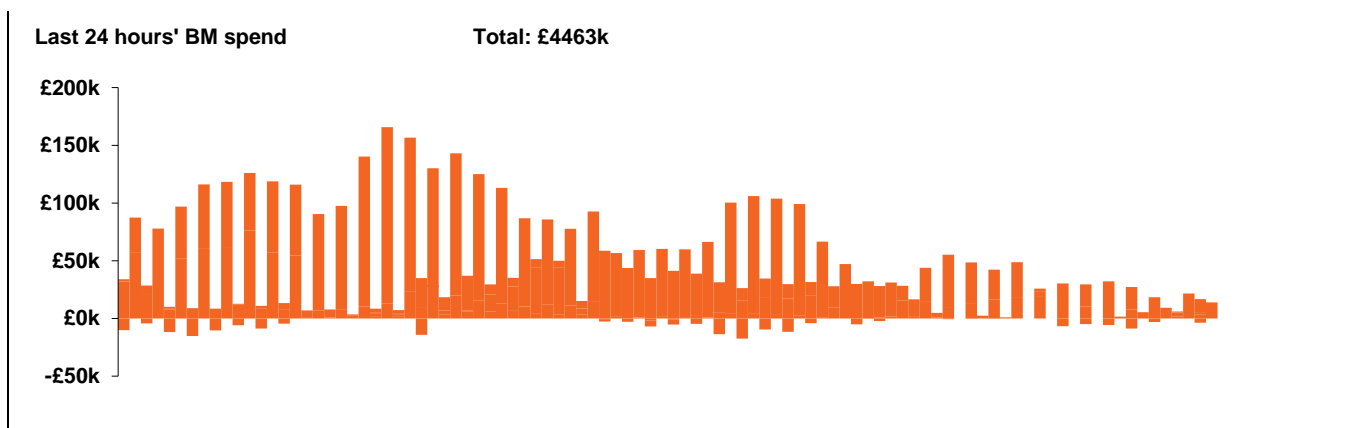


national**grid**ESO

National Electricity Transmission System Status Report
Friday 26 February 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			

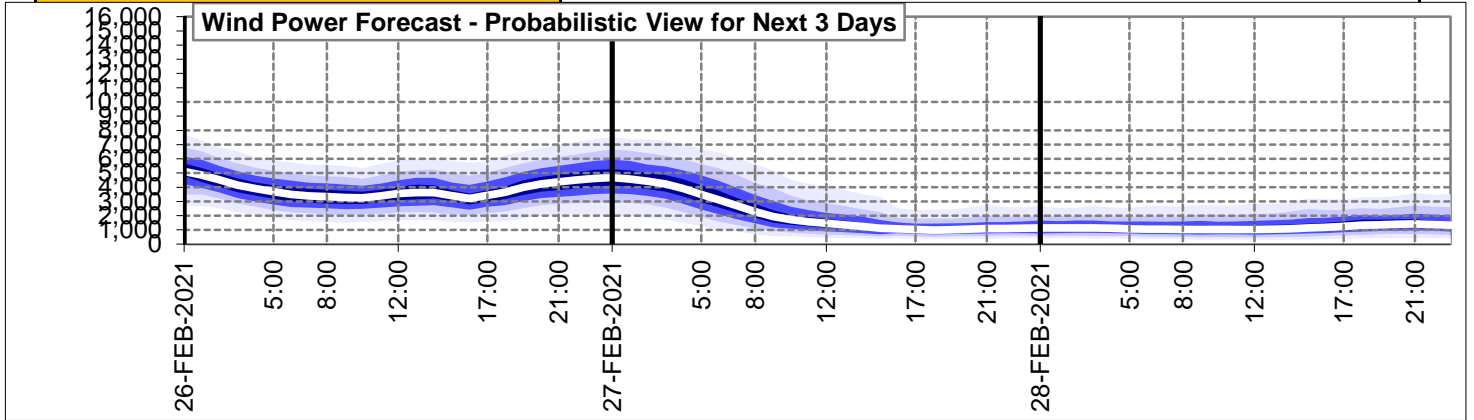
Today's Minimum De-Rated Margin	5178 (SP 37)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£77.00 /MWh (SP37)
Cash Out Price (Min)	£0.00 /MWh (SP 32,33)
Peak Demand Yesterday	41,207

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
France (IFA2)	1004	1004	Fully available
Belgium (Nemo)	1020	1020	Fully available
Ireland (EWIC)	500	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available

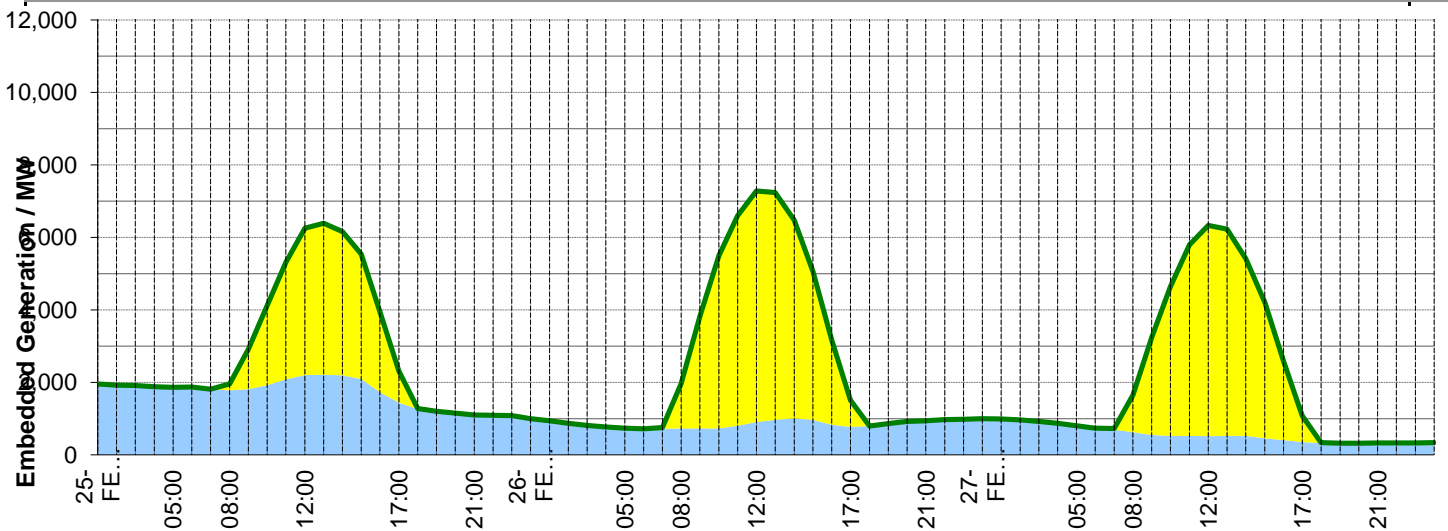
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	25-FEB-2021					26-FEB-2021					27-FEB-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	186	4050	861	0	0	0	1236	6374	739	0	0	0	1031	5813	717	0
Wind (MW)	1866	1774	2201	1441	1098	995	738	727	908	772	939	995	800	621	514	355	329
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1866	1960	6251	2302	1098	995	738	1963	7282	1511	939	995	800	1652	6327	1072	329



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Any fog patches clearing during the morning, leaving a dry day with plenty of sunshine and light winds. Cloudier and breezier in the far north with a little rain or drizzle in Shetland at first.</p> <p>Tonight: Central and southern areas dry with clear periods allowing a frost and a few patches of fog to form. Cloudier across the north with some rain moving east.</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> <hr/> <p>UK Flood Warnings: 2 Flood Warnings issued for England. 0 Flood Warning issued for Scotland. 1 Flood Warnings issued for Wales.</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