

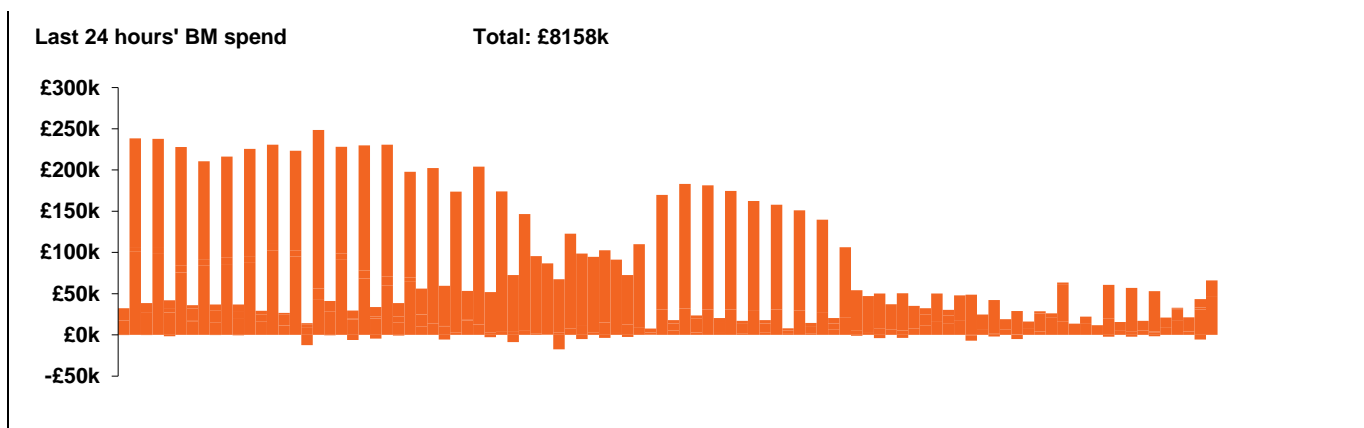
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Thursday 25 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			

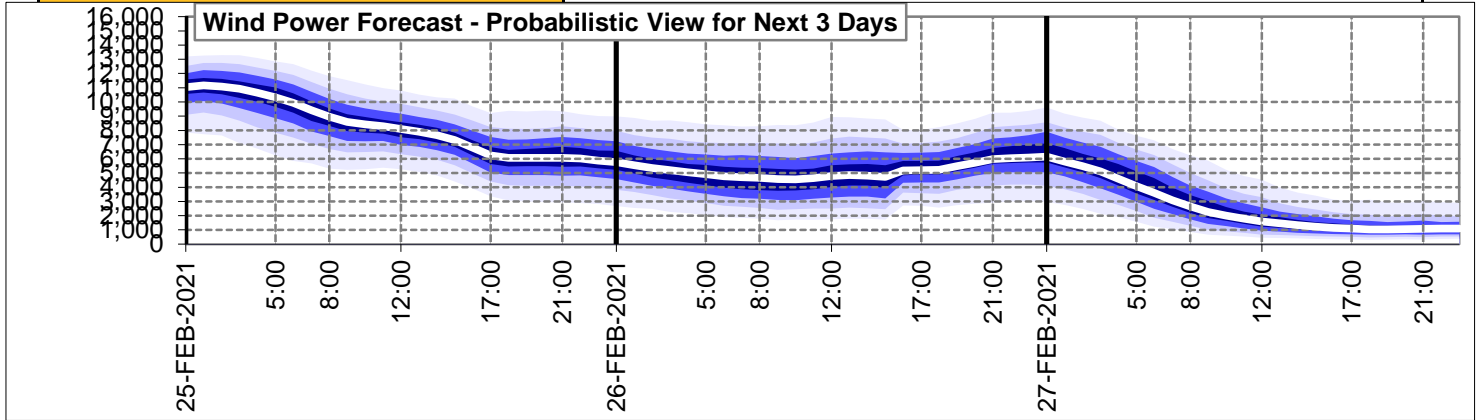
Today's Minimum De-Rated Margin	6384 (SP 37)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£68.50 /MWh (SP 36,37)
Cash Out Price (Min)	-£3.17 /MWh (SP 4)
Peak Demand Yesterday	39,382

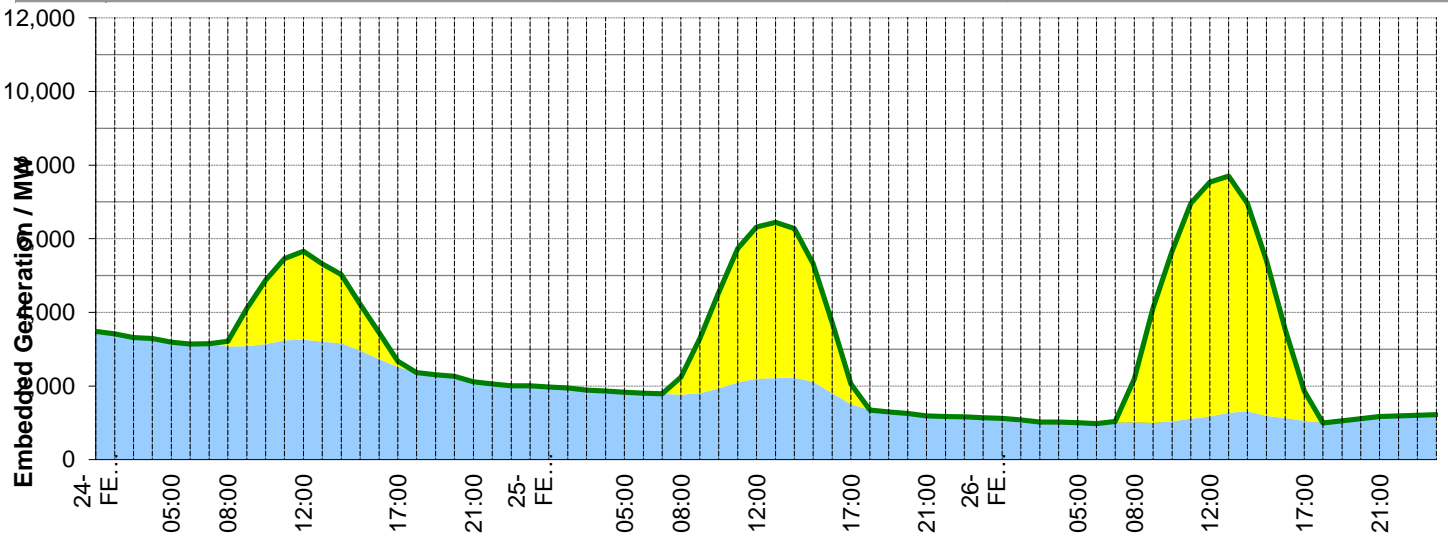
Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
France (IFA2)	1004	1004	Not available from 07:00hrs to 10:00hrs
Belgium (Nemo)	1020	1020	Fully available
Ireland (EWIC)	500	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available

Wind Power Forecast



Expected embedded generation (MWs)

	24-FEB-2021					25-FEB-2021					26-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	144	2410	158	0	0	0	477	4123	552	0	0	0	1177	6368	807	0
Wind (MW)	3194	3070	3254	2511	2115	2007	1829	1764	2194	1504	1184	1139	1007	1015	1169	1053	1167
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	3194	3214	5664	2669	2115	2007	1829	2241	6317	2056	1184	1139	1007	2192	7537	1860	1167



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Cloud and outbreaks of rain slowly clearing from southeast England. Elsewhere, dry with sunny spells for most parts, though some blustery showers affecting the northwest at times.</p> <p>Tonight: Most places dry with skies clearing to allow a widespread frost and isolated fog patches. Cloudier and breezier conditions across northern Scotland with a little light rain.</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: 4 Flood Warnings issued for England. 14 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