

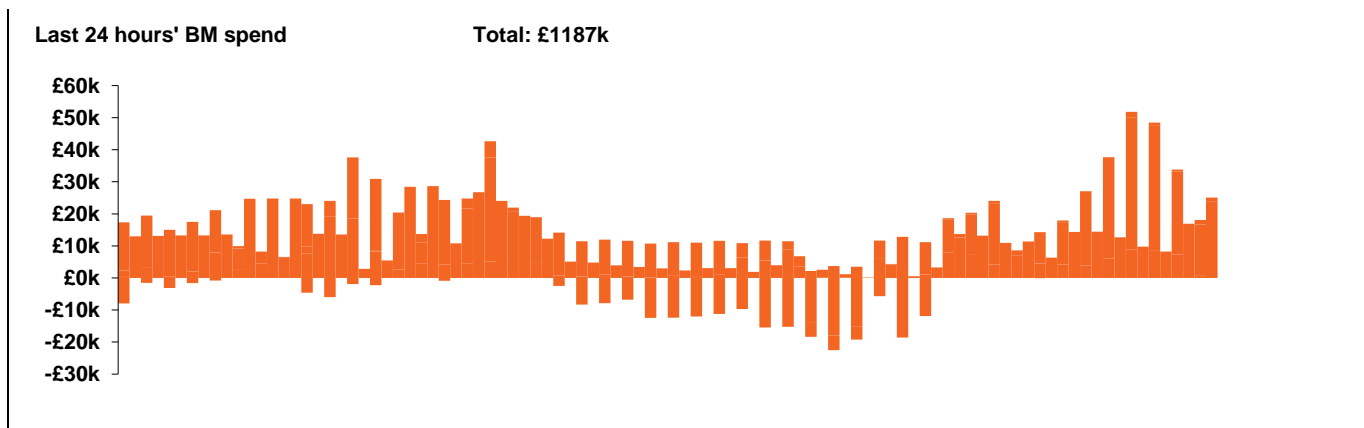
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Saturday 27 February 2021

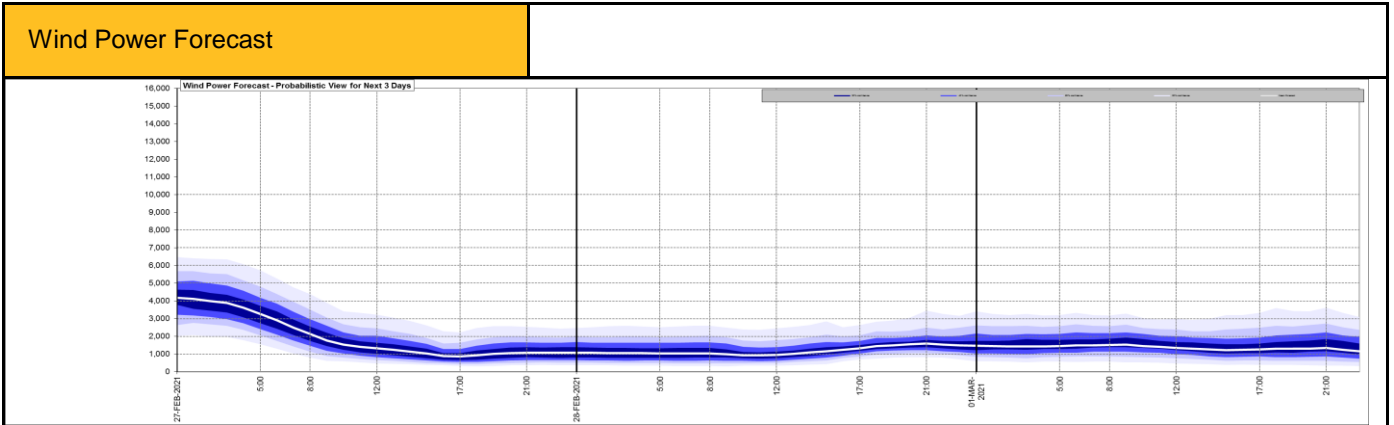
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	1246.73 (SP 37)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£74.00/MWh (SP 37-38)
<a href="#">Cash Out Price (Min)</a>	£4.55/MWh (SP 31-33)
<a href="#">Peak Demand Yesterday</a>	40082

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

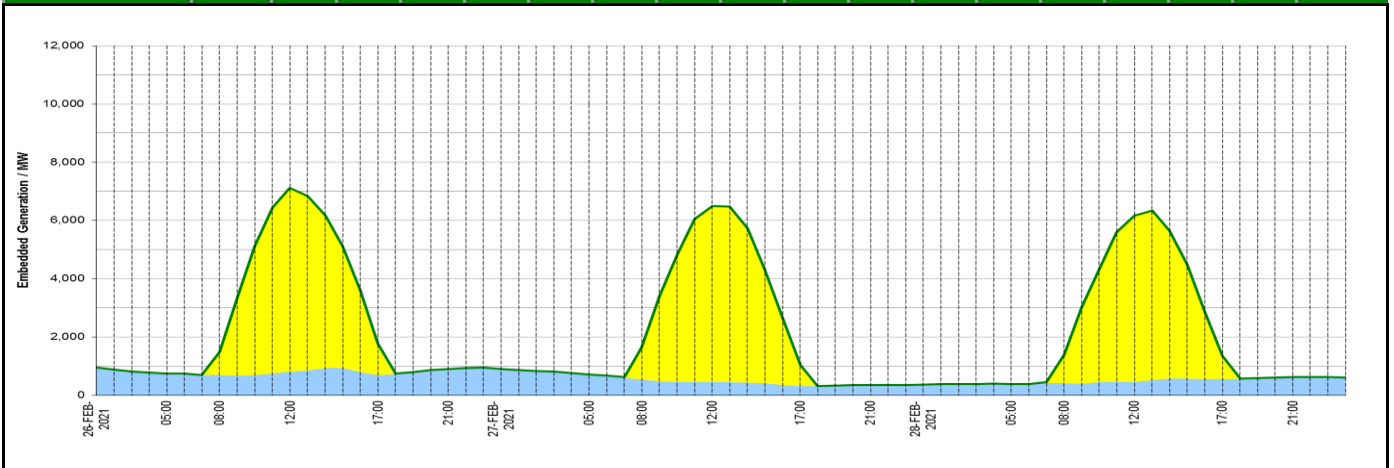


Key:

- 20% confidence
- 40% confidence
- 60% confidence
- 80% confidence
- Mean Forecast

### Expected embedded generation (MWs)

Embedded Generation Forecast	26-FEB-2021					27-FEB-2021					28-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
<b>Solar (MW)</b>	0	802	6300	1090	0	0	0	1107	6036	720	0	0	0	982	5718	805	0
<b>Wind (MW)</b>	749	692	822	698	899	893	718	543	451	315	348	362	390	422	454	551	632
<b>STOR (MW)</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>749</b>	<b>1494</b>	<b>7122</b>	<b>1788</b>	<b>899</b>	<b>893</b>	<b>718</b>	<b>1650</b>	<b>6487</b>	<b>1035</b>	<b>348</b>	<b>362</b>	<b>390</b>	<b>1404</b>	<b>6172</b>	<b>1356</b>	<b>632</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>Today:</b> Many parts dry with plenty of sunshine after early fog patches clear. Feeling quite warm in light winds. Cloud and patchy rain affecting parts of Northern Ireland, western and southern Scotland.</p> <p><b>Tonight:</b> Low cloud and patchy fog developing in places. Skies remaining mostly clear across southern and western parts where another frost is likely.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>No weather warnings are in force for the UK</b></p> <hr/> <p><b>UK Flood Warnings:</b> 36 Flood Warnings issued for England. 0 Flood Warning issued for Scotland. 1 Flood Warnings issued for Wales.</p>

*Contains public sector information licensed under the Open Government Licence v1.0*

Further Information	
BM Reports	<a href="https://www.bmreports.com">https://www.bmreports.com</a>
System Balancing Reports	<a href="https://www.nationalgrideso.com/balancing-data/system-balancing-reports">https://www.nationalgrideso.com/balancing-data/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs">https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</a>
NGESO Insights	<a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a>