

**National Electricity  
Transmission System Status Report**

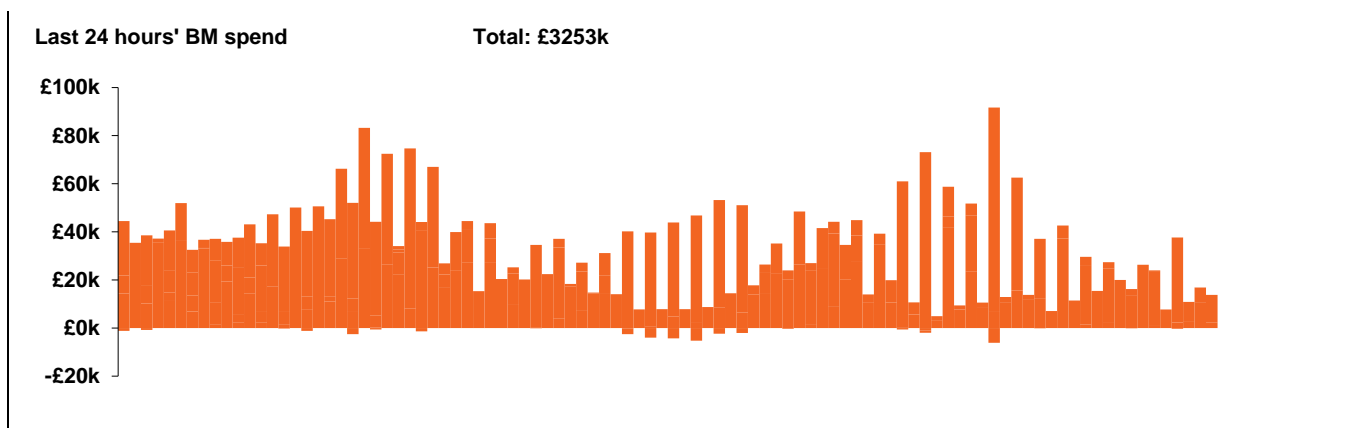


national**grid**ESO

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

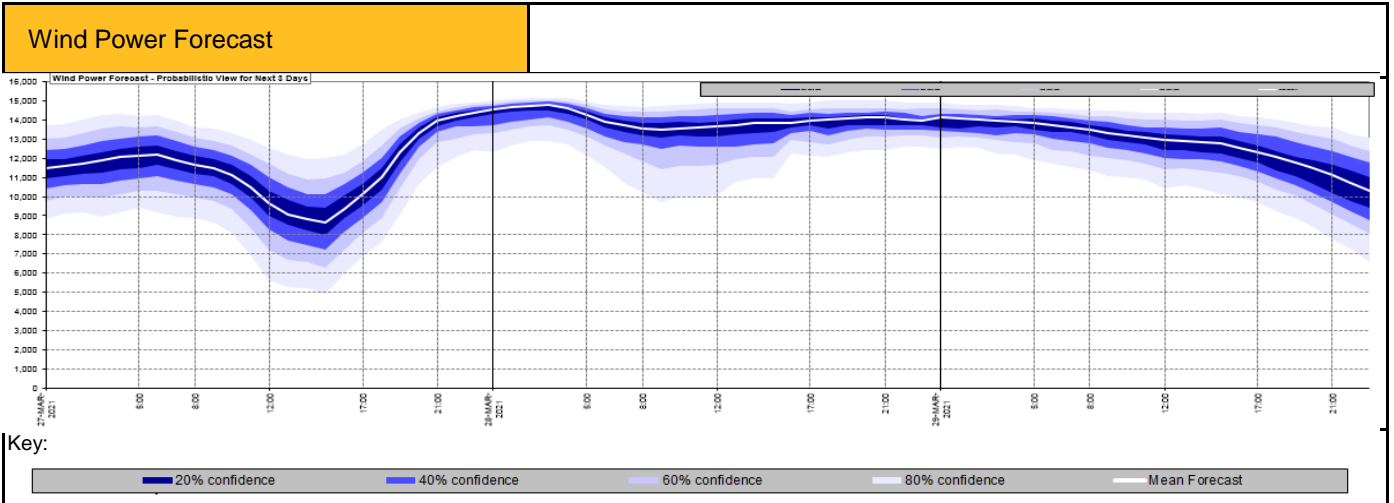
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	6,936 MW (SP 39)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



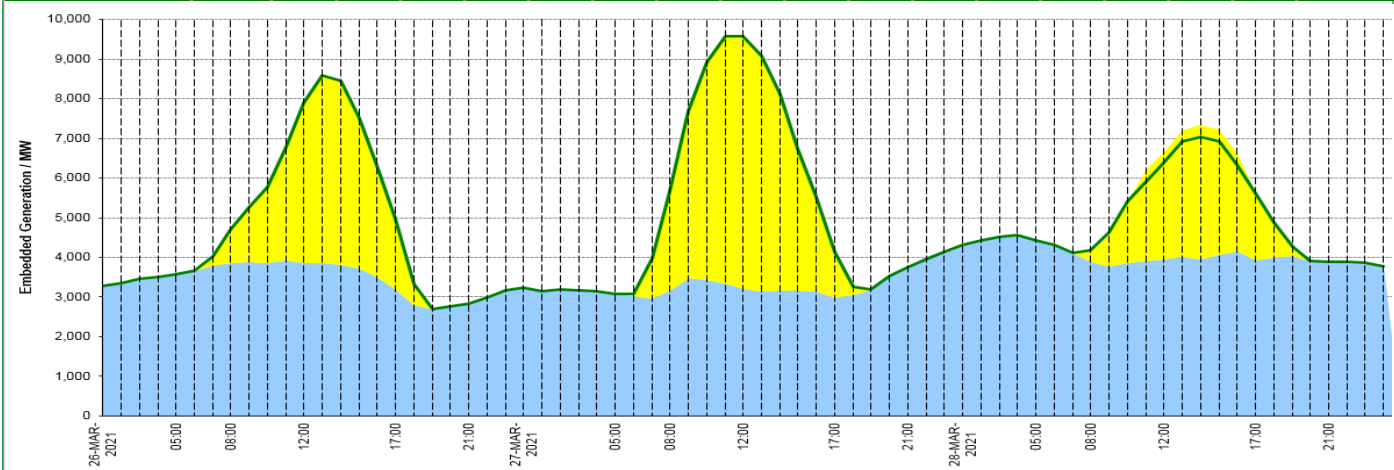
Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£82.50 /MWh (SP 15)
<a href="#">Cash Out Price (Min)</a>	£7.00/MWh (SP23)
<a href="#">Peak Demand Yesterday</a>	36,555MW

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	26-MAR-2021					27-MAR-2021					28-MAR-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	850	4040	1780	0	0	0	2479	6354	1146	0	0	0	275	2715	1686	0
<b>Wind (MW)</b>	3579	3854	3851	3188	2832	3250	3085	3165	3200	2983	3760	4326	4461	3870	3955	3929	3877
<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>3579</b>	<b>4704</b>	<b>7891</b>	<b>4968</b>	<b>2832</b>	<b>3244</b>	<b>3085</b>	<b>5669</b>	<b>9571</b>	<b>4135</b>	<b>3743</b>	<b>4311</b>	<b>4438</b>	<b>4185</b>	<b>6392</b>	<b>5618</b>	<b>3892</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> Any early showers, perhaps wintry, fading quickly, with many areas dry and bright, although more cloud for many by afternoon. A chilly start but temperatures near normal by afternoon. Cloud and strengthening winds in the northwest heralding a wet evening.</p> <p><b>Tonight:</b> Heavy rain in the northwest, this sinking into central parts, with clear spells and showers across Scotland later. Some southern and eastern parts of England staying mostly dry. Milder, windy.</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>Yellow warning of rain</b> Areas affected: Central, Tayside &amp; Fife   Highlands &amp; Eilean Siar   Strathclyde</p> <hr/> <p><b>UK Flood Warnings:</b> 0 Flood Warnings issued for England. 0 Flood Warnings issued for Scotland. 0 Flood Warnings issued for Wales.</p>

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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>
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