

**National Electricity  
Transmission System Status Report**

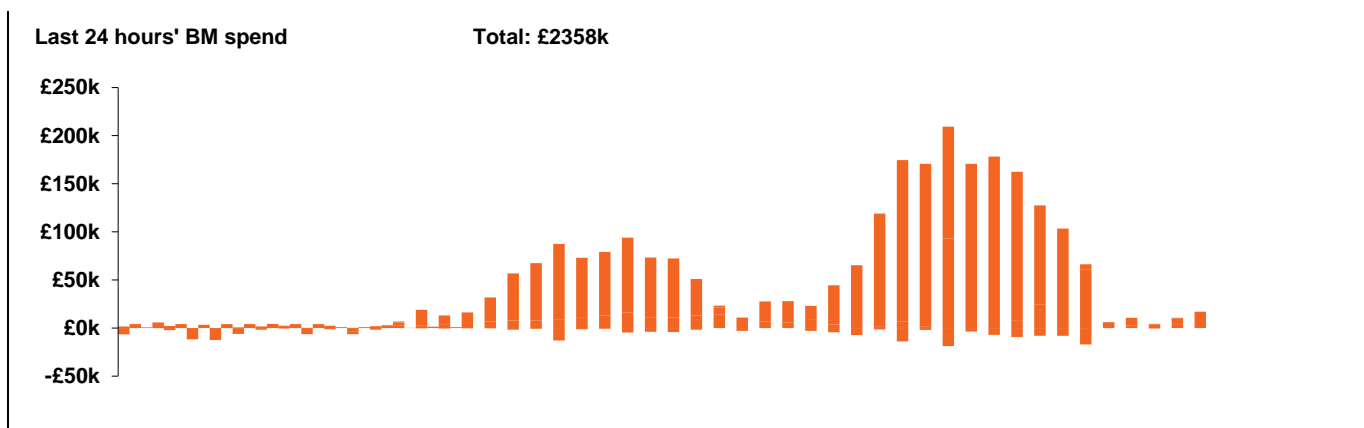


national**grid**ESO

**National Electricity Transmission System Status Report**  
Wednesday 03 March 2021

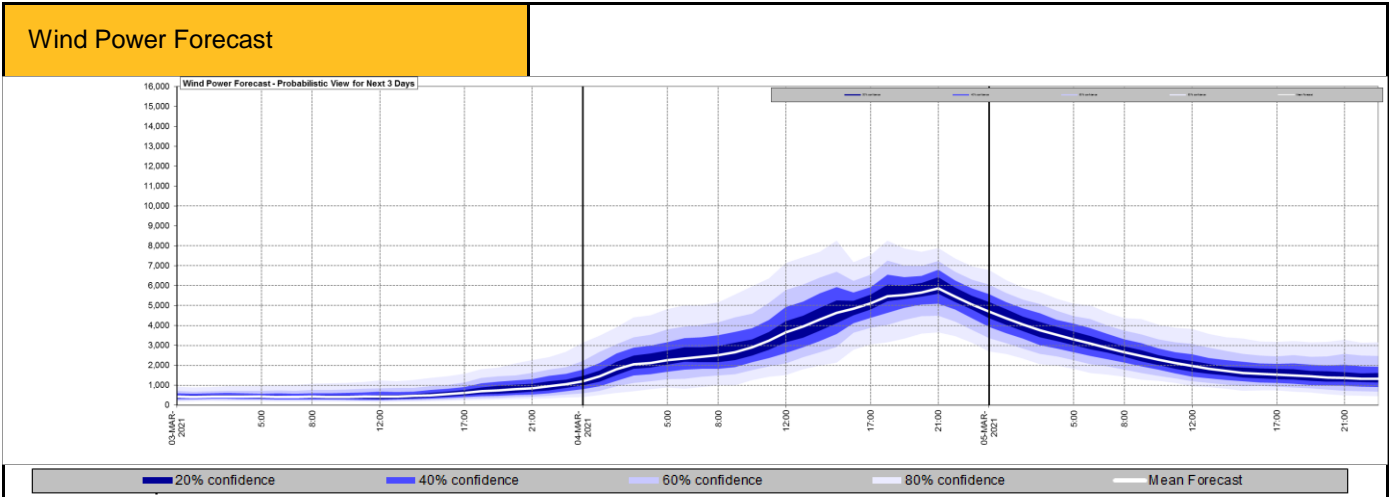
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	663.91 (SP 37)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



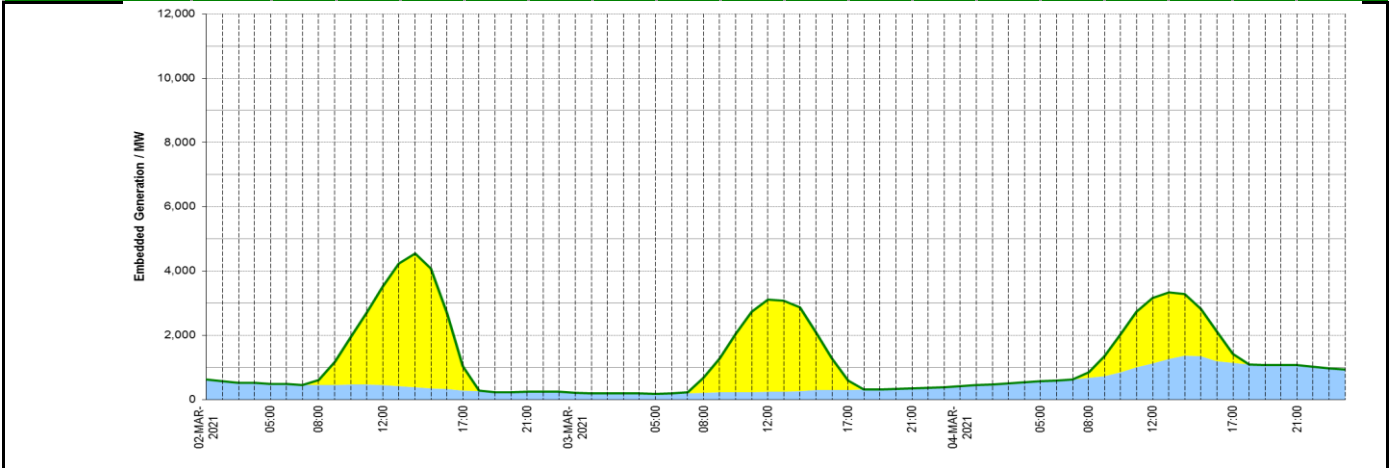
Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£620.00 /MWh (SP37)
<a href="#">Cash Out Price (Min)</a>	£10.00 /MWh (SP 10-11)
<a href="#">Peak Demand Yesterday</a>	42,304 MW

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



### Expected embedded generation (MWs)

Embedded Generation Forecast	02-MAR-2021					03-MAR-2021					04-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	160	3050	754	0	0	0	472	2876	293	0	0	0	171	2033	291	0
<b>Wind (MW)</b>	479	453	459	286	244	213	181	208	241	299	341	409	565	677	1126	1133	1067
<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>	479	613	3509	1040	244	213	181	680	3117	592	341	409	565	848	3159	1424	1067



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> Today will be rather cloudy and dry for many with fog in places. Sunny spells for the west and south. A chance of showers for England and Wales though, some of which could be heavy and thundery</p> <p><b>Tonight:</b> Scattered showers in southern Britain will clear to the east as the night goes on. Patchy rain, wintry on high ground, will move south across northern and central Scotland. Murky but dry elsewhere.</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 fog</b> Areas affected: East of England   London &amp; South East England   South West England</p> <p>ACTIVE Started at: 03:00 GMT on Wed 3 March Ends: 10:00 GMT on Wed 3 March</p> <hr/> <p><b>UK Flood Warnings:</b> 1 Flood Warning issued for England. 0 Flood Warning 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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