

**National Electricity  
Transmission System Status Report**

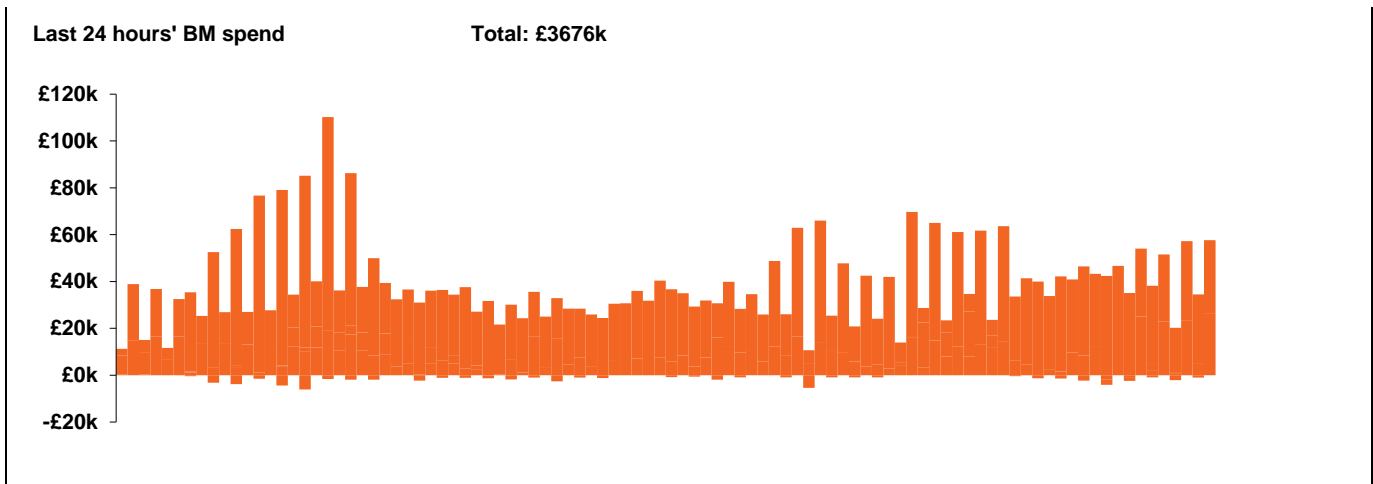


national**grid**ESO

**National Electricity Transmission System Status Report**  
Wednesday 25 March 2020

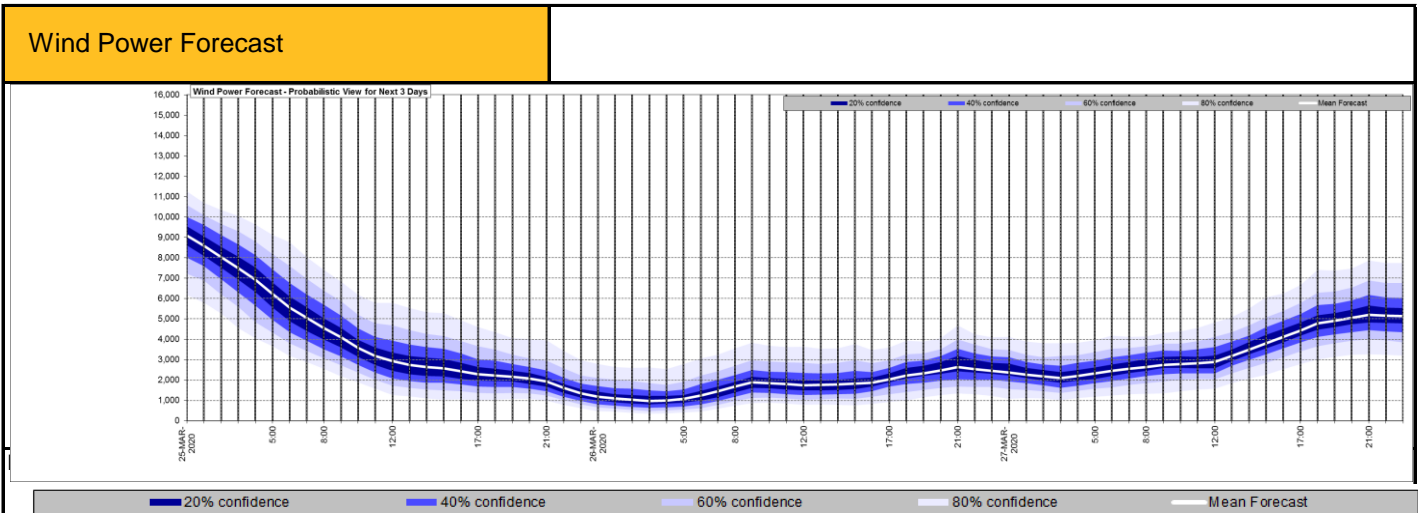
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	2336 (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>	£50.50/MWh (SP36)
<a href="#">Cash Out Price (Min)</a>	£0.30 /MWh (SP 5)
<a href="#">Peak Demand Yesterday</a>	42201 MW

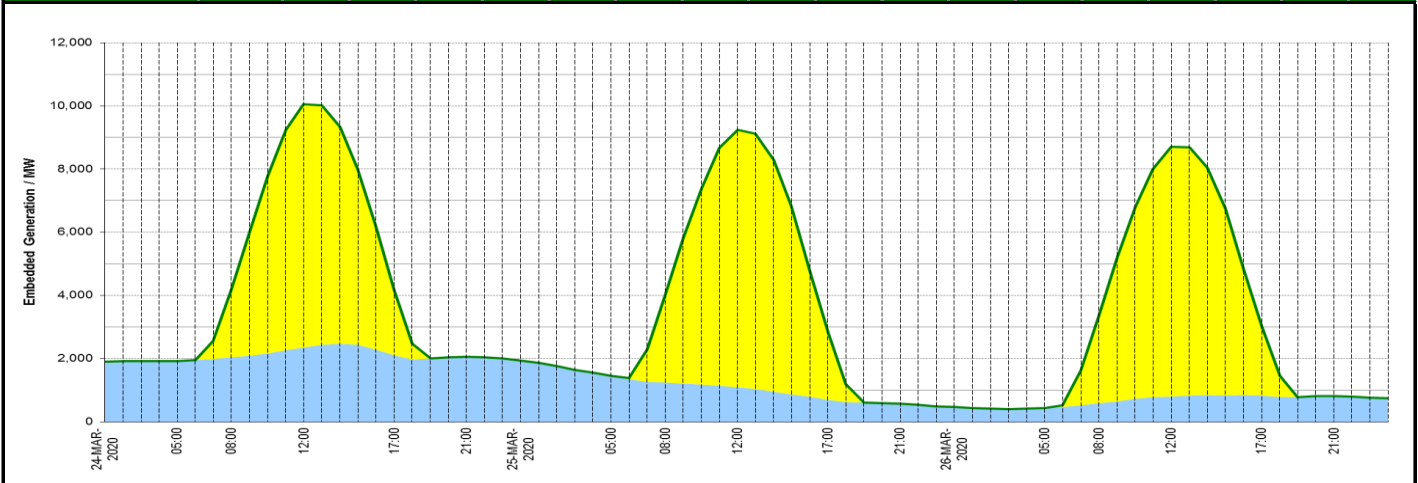
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1500	1500	Fully available.
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	24-MAR-2020					25-MAR-2020					26-MAR-2020						
	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	2150	7690	2090	0	0	0	2738	8144	2144	0	0	0	2795	7914	2204	0
Wind (MW)	1927	2042	2355	2114	2055	1934	1448	1252	1094	698	574	461	442	589	794	839	818
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1927</b>	<b>4192</b>	<b>#####</b>	<b>4204</b>	<b>2055</b>	<b>1934</b>	<b>1448</b>	<b>3990</b>	<b>9238</b>	<b>2842</b>	<b>574</b>	<b>461</b>	<b>442</b>	<b>3384</b>	<b>8708</b>	<b>3043</b>	<b>818</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>                      England and Wales will be dry with sunny periods, after the clearance of low cloud and mist in the north and west, where it will become warm by afternoon. Scotland and Northern Ireland will be mostly cloudy with some rain.</p> <p><b>Tonight:</b>                      Fine with a widespread frost across much of England and Wales, but cloudier across Scotland and Northern Ireland with some rain or drizzle in places.</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>UK Weather Warnings</b>                      Yellow warning of rain</p> <p><b>UK Flood Warnings:</b></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>
NGESO Insights	<a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a>