

**National Electricity  
Transmission System Status Report**



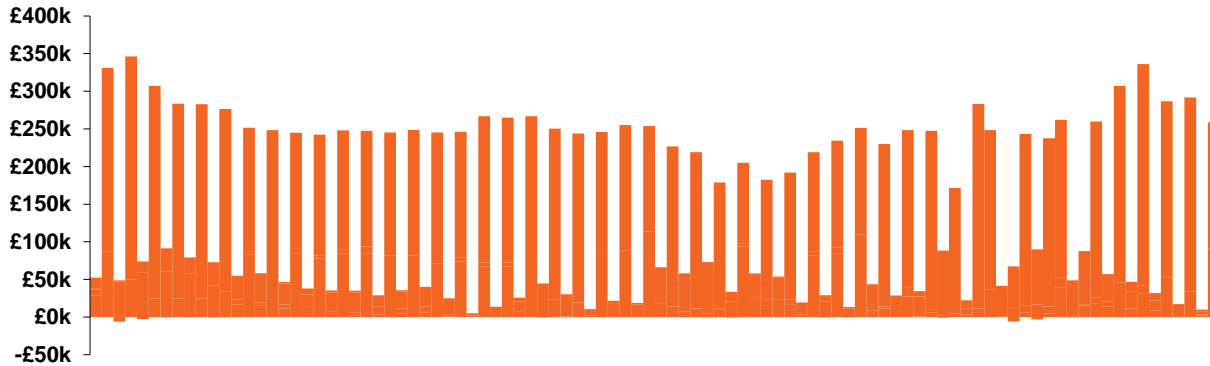
**National Electricity Transmission System Status Report**  
Sunday 24 May 2020

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>	10612.16 (SP 43)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	800 MW
	Demand	560 MW

**Last 24 hours' BM spend**

**Total: £14249k**



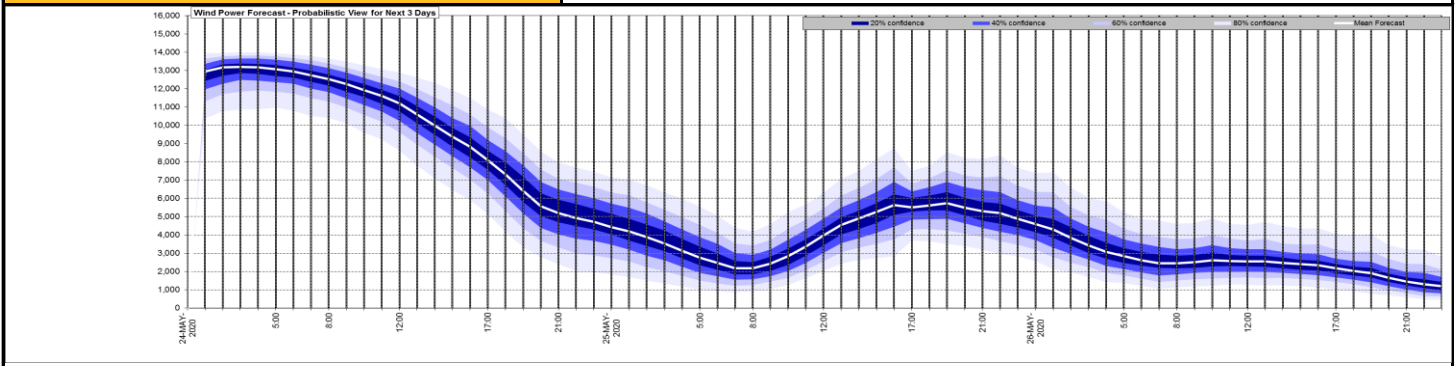
**Yesterday's Market Summary**

<a href="#">Cash out price (Max)</a>	£59.00/MWh (SP 3-5)
<a href="#">Cash Out Price (Min)</a>	-£61.20/MWh (SP 42)
<a href="#">Peak Demand Yesterday</a>	24,460 MW

**Interconnectors**  
**Net Transfer Capacity (MWs)**

Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available

**Wind Power Forecast**

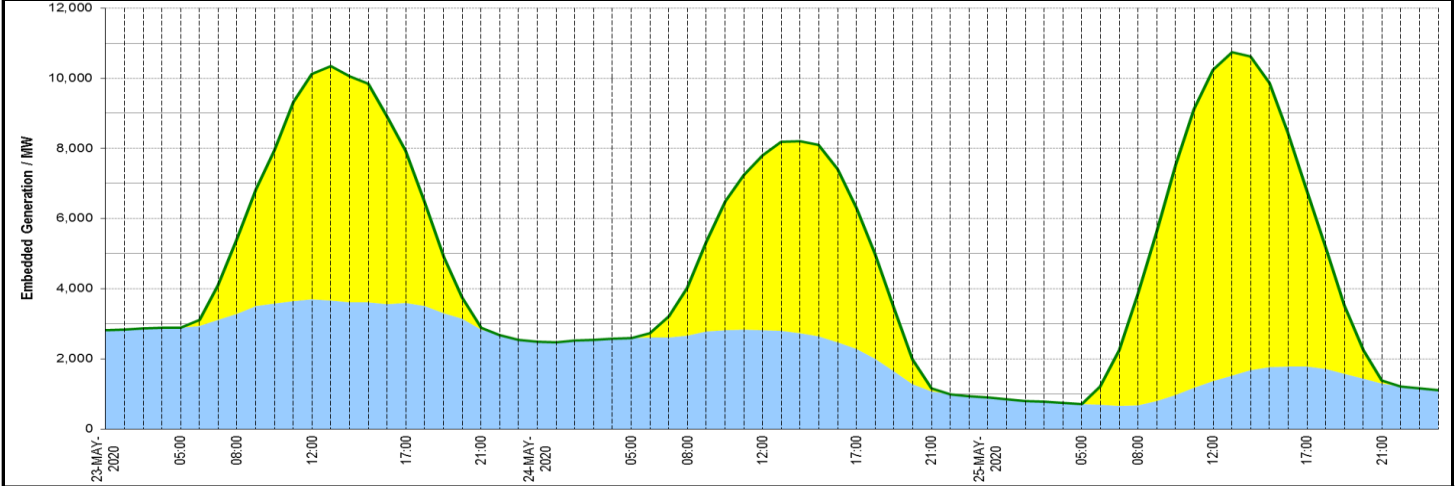


Key:

**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	23-MAY-2020					24-MAY-2020					25-MAY-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)	1	2140	6420	4330	45	0	0	1380	4987	4008	76	0	0	3215	8871	5003	89
Wind (MW)	2880	3289	3701	3595	2840	2486	2584	2653	2813	2275	1075	893	713	676	1364	1786	1289
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>2881</b>	<b>5429</b>	<b>10121</b>	<b>7925</b>	<b>2885</b>	<b>2486</b>	<b>2584</b>	<b>4033</b>	<b>7800</b>	<b>6283</b>	<b>1151</b>	<b>893</b>	<b>713</b>	<b>3891</b>	<b>10235</b>	<b>6789</b>	<b>1378</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> A rather cloudy start for many areas with rain and drizzle for parts of Northern Ireland, northern England and Scotland, this clearing during the day. Apart from the odd light shower, most southern areas dry with sunny spells developing.
		<b>Tonight:</b> Dry with clear periods allowing patchy fog and low cloud to form, mainly in the west. Cool, with a touch of frost on the grass in some sheltered western parts.
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>	<b>UK Weather Warnings</b>           <b>UK Flood Warnings:</b> 1 Flood Alert In England 6 Flood Alerts In Scotland

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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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