

**National Electricity  
Transmission System Status Report**



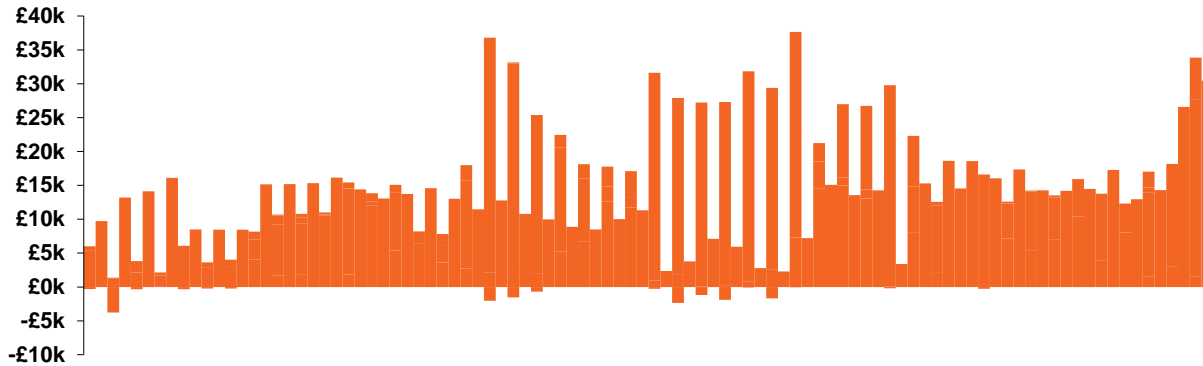
**National Electricity Transmission System Status Report**  
Saturday 20 June 2020

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>	15562 (SP 22)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW

**Last 24 hours' BM spend**

**Total: £1435k**



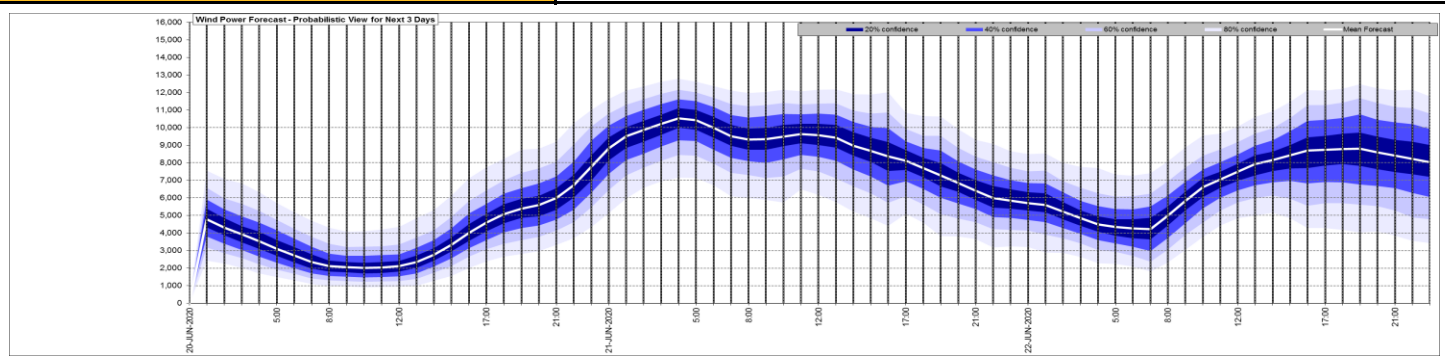
**Yesterday's Market Summary**

<a href="#">Cash out price (Max)</a>	£48.49 (SP 18)
<a href="#">Cash Out Price (Min)</a>	£1.10 (SP 5-7)
<a href="#">Peak Demand Yesterday</a>	27324 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**

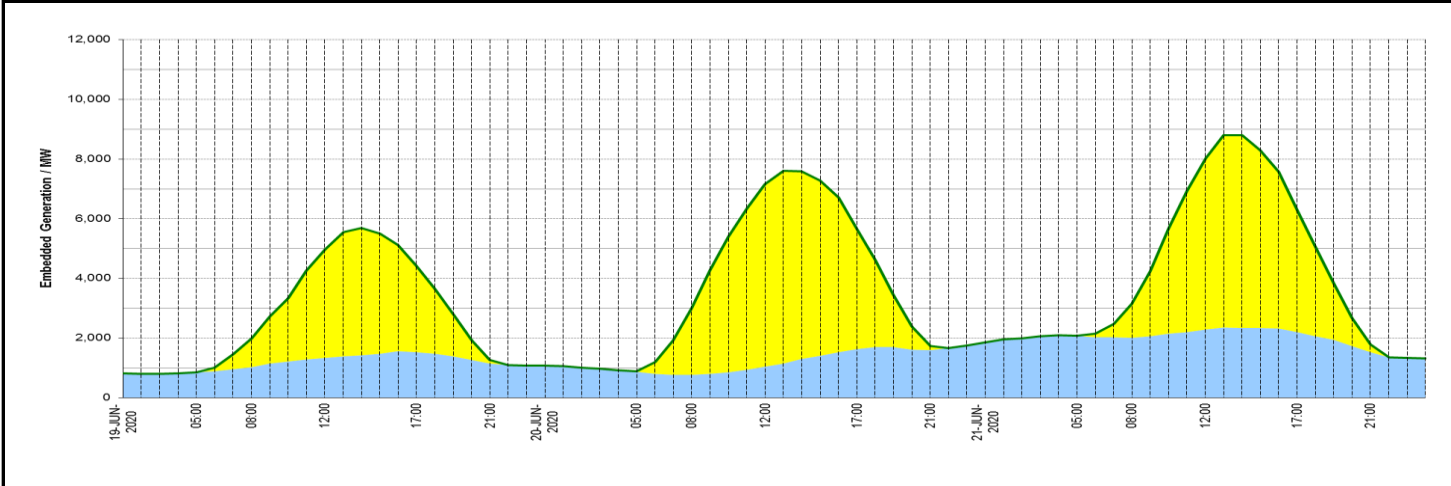


Key:

**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	19-JUN-2020					20-JUN-2020					21-JUN-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	977	3620	2880	125	0	25	2235	6103	4058	134	0	0	1135	5735	4090	253
Wind (MW)	844	1020	1344	1531	1144	1069	864	773	1045	1621	1599	1855	2070	2007	2281	2193	1531
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>845</b>	<b>1997</b>	<b>4964</b>	<b>4411</b>	<b>1269</b>	<b>1069</b>	<b>889</b>	<b>3008</b>	<b>7148</b>	<b>5679</b>	<b>1733</b>	<b>1855</b>	<b>2070</b>	<b>3142</b>	<b>8016</b>	<b>6283</b>	<b>1784</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> Most places will be dry with sunny spells and feeling warmer than the last few days. One or two isolated showers are likely. Cloud, wind and rain arriving in Northern Ireland by evening.
		<b>Tonight:</b> A band of rain and strong winds will move eastwards, clearing western areas by dawn. Wind touching gale force around some western coasts, while rain will be heavy in places.
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> No weather warnings are in force for the UK  <b>UK Flood Warnings:</b> No Flood Warnings in place

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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>