

**National Electricity  
Transmission System Status Report**



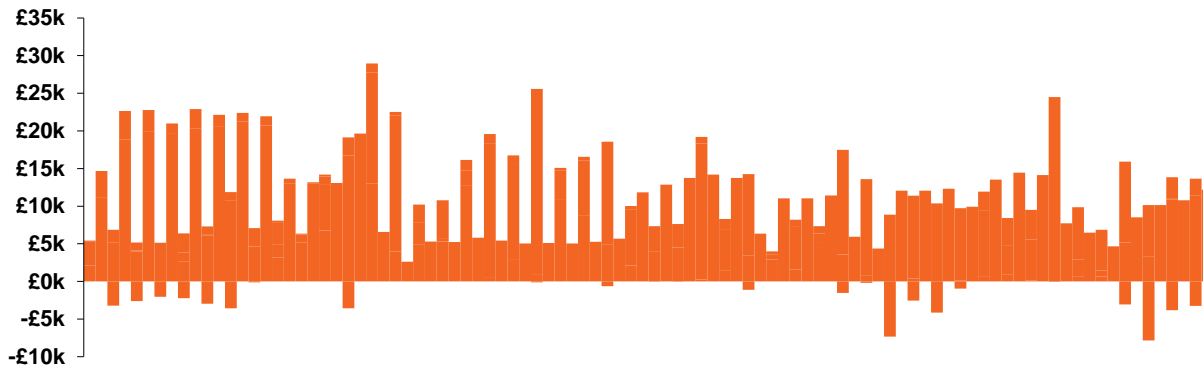
**National Electricity Transmission System Status Report**  
Tuesday 09 June 2020

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>	4643 (SP 37)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	800 MW
	Demand	560 MW

**Last 24 hours' BM spend**

**Total: £1082k**



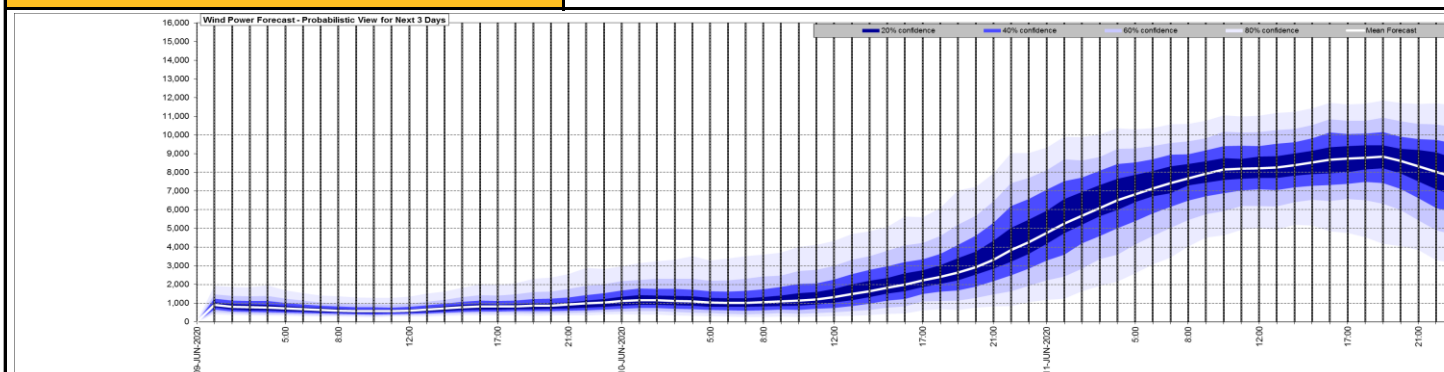
**Yesterday's Market Summary**

<a href="#">Cash out price (Max)</a>	£45.13 (SP 39)
<a href="#">Cash Out Price (Min)</a>	£15.98 (SP 7)
<a href="#">Peak Demand Yesterday</a>	29087 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**

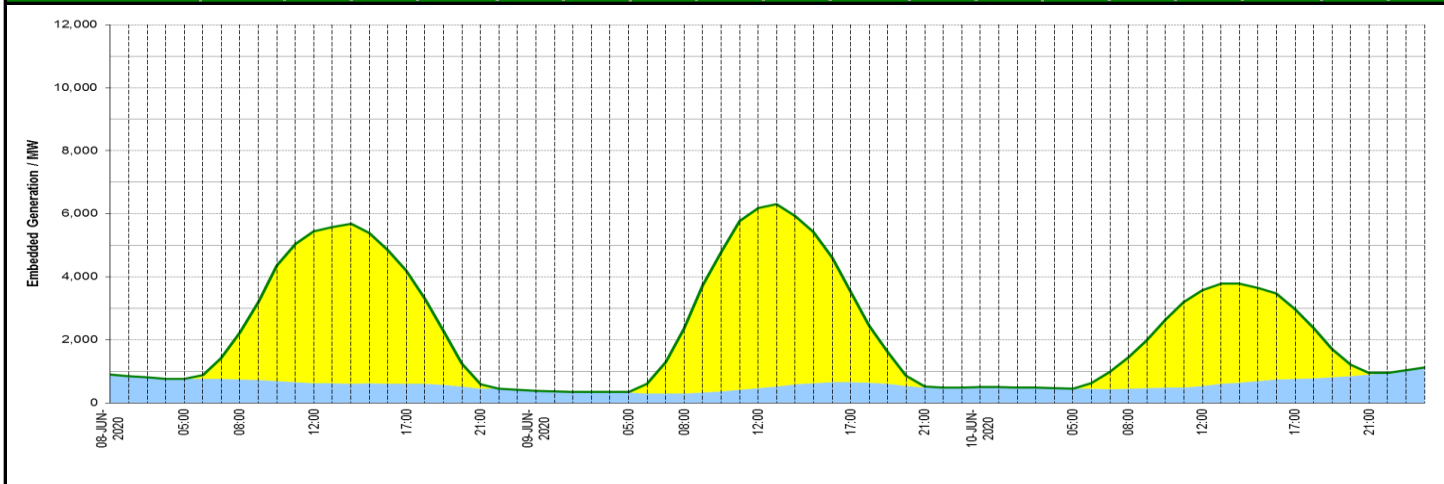


Key:

**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	08-JUN-2020					09-JUN-2020					10-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	1480	4820	3590	131	3	15	2057	5720	2857	34	0	0	1001	3033	2220	64
Wind (MW)	756	742	627	606	452	380	329	297	467	657	491	500	443	452	539	759	892
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>757</b>	<b>2222</b>	<b>5447</b>	<b>4196</b>	<b>583</b>	<b>383</b>	<b>344</b>	<b>2352</b>	<b>6186</b>	<b>3515</b>	<b>525</b>	<b>500</b>	<b>443</b>	<b>1453</b>	<b>3572</b>	<b>2979</b>	<b>956</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 areas dry with a mixture of cloud and some bright or sunny spells, best of the sunshine probably over southwestern UK. Early cloud and rain over the Hebrides, meanwhile, spreads into western Scotland and Northern Ireland later.
		<b>Tonight:</b> Early evening cloud and rain over western Scotland and Northern Ireland spreading into most other regions. Some heavier bursts of rain over western Scotland but little rain over southern UK.
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> None   <b>UK Flood Warnings:</b> None

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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>