

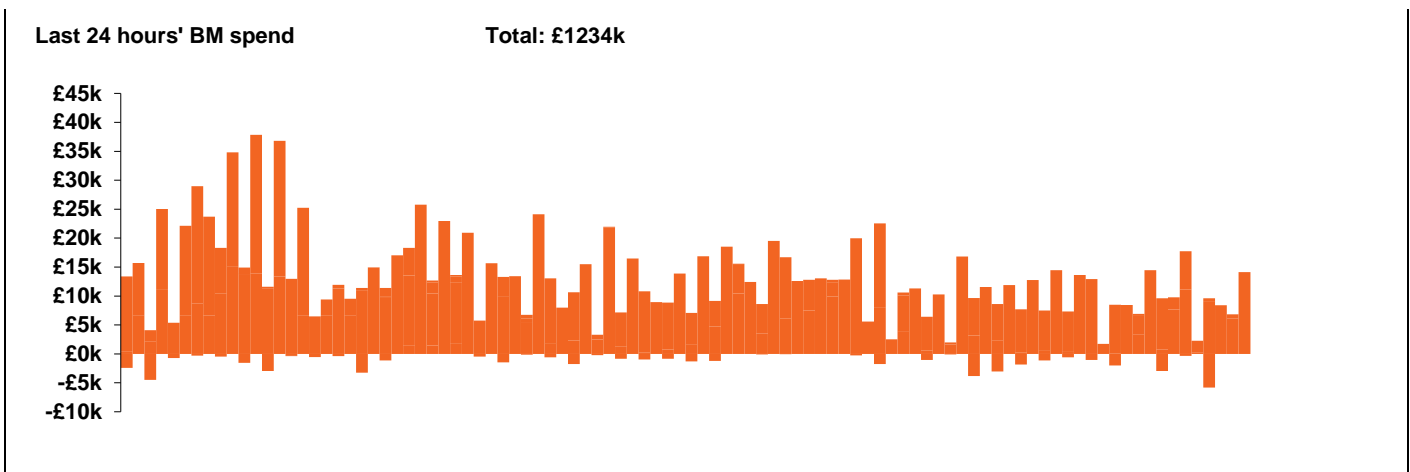
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Sunday 02 August 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			

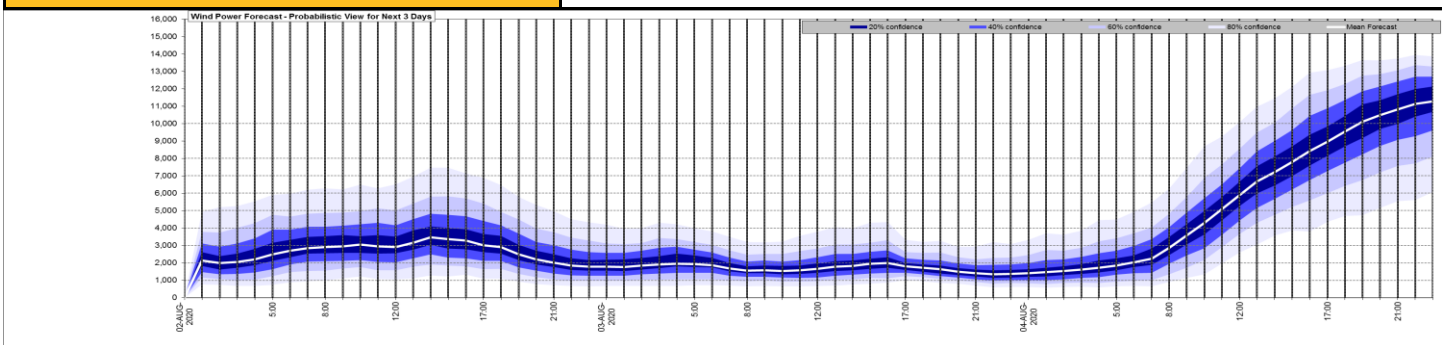
<a href="#">Today's Minimum De-Rated Margin</a>	6997.74 (SP 39)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	800 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£45.50 (SP 36,44)
<a href="#">Cash Out Price (Min)</a>	£1.05 (SP 3, 8-10, 46)
<a href="#">Peak Demand Yesterday</a>	26,471 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

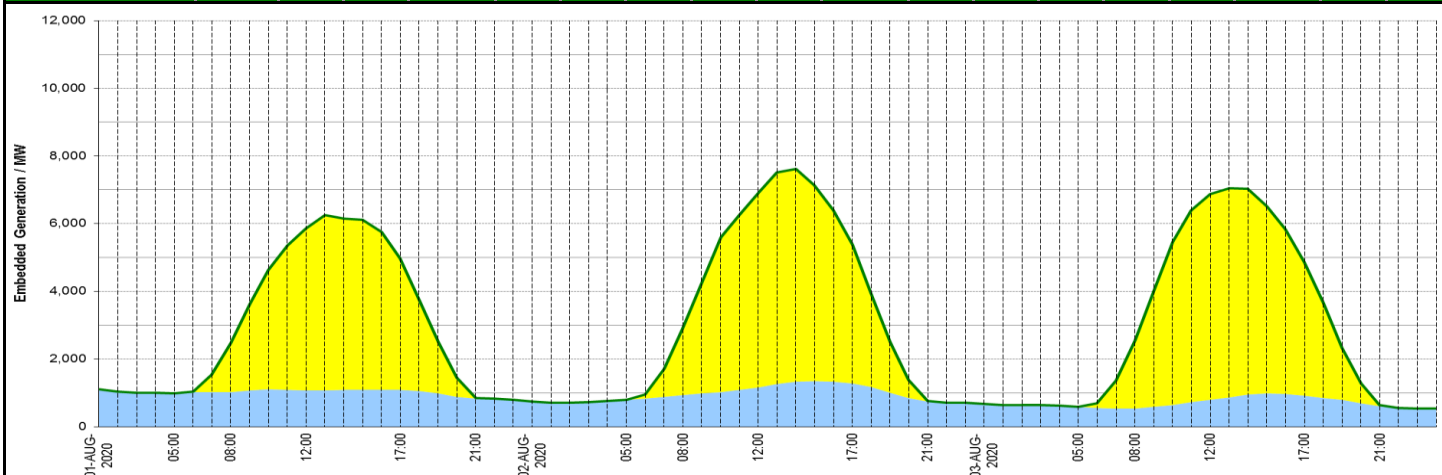


Key:

### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	01-AUG-2020					02-AUG-2020					03-AUG-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	1450	4780	3890	15	0	0	1980	5753	4090	19	0	0	2017	6083	3948	22
Wind (MW)	992	1025	1080	1090	826	738	801	928	1163	1281	745	677	589	534	790	914	611
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>992</b>	<b>2475</b>	<b>5860</b>	<b>4980</b>	<b>841</b>	<b>738</b>	<b>801</b>	<b>2908</b>	<b>6916</b>	<b>5371</b>	<b>764</b>	<b>677</b>	<b>589</b>	<b>2551</b>	<b>6873</b>	<b>4862</b>	<b>633</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> There will be a mix of sunny spells and scattered showers through today, the showers heaviest and most frequent in the north, whilst many southern areas will be mostly dry. Temperature near normal, but still warm in the south-east.
		<b>Tonight:</b> A few showers persisting near western coasts, else dry with clear spells allowing a few mist patches to form. Cooler than recent nights.
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> No Flood warnings for the UK

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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>