

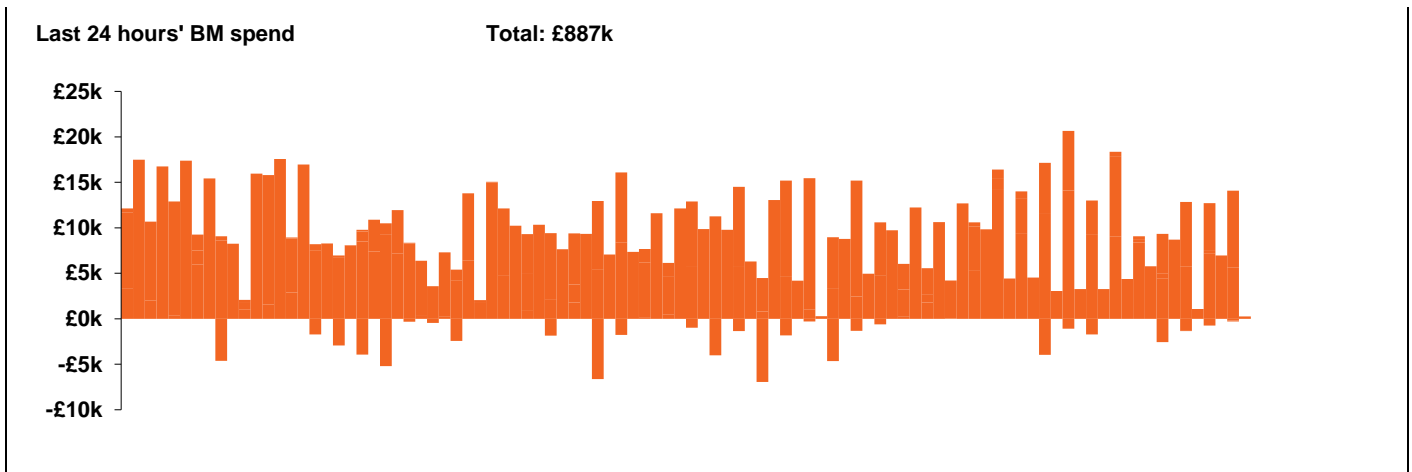
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 03 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			

Today's Minimum De-Rated Margin	2969.62 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	700 MW

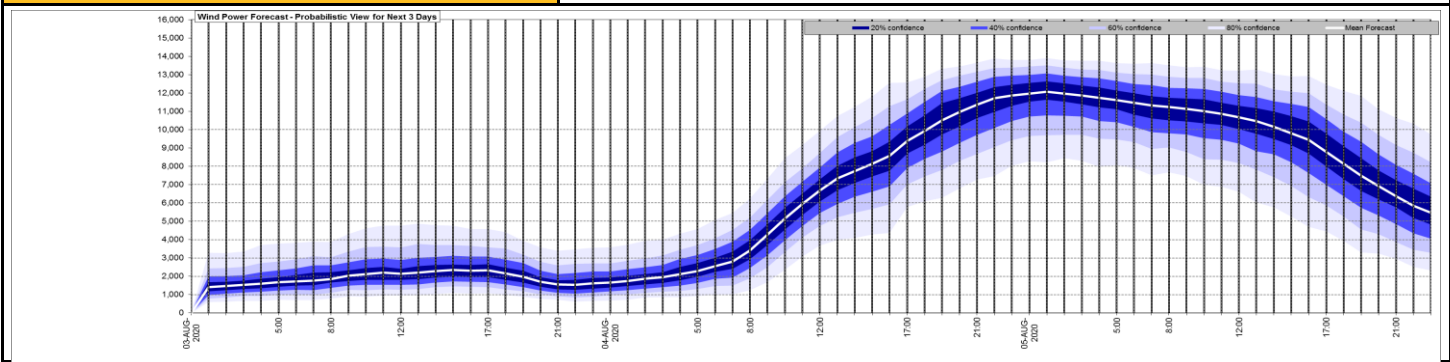


Yesterday's Market Summary	
Cash out price (Max)	£47.85 (SP 36)
Cash Out Price (Min)	£1.05 (SP 13,14,30,48)
Peak Demand Yesterday	26,266 MW

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

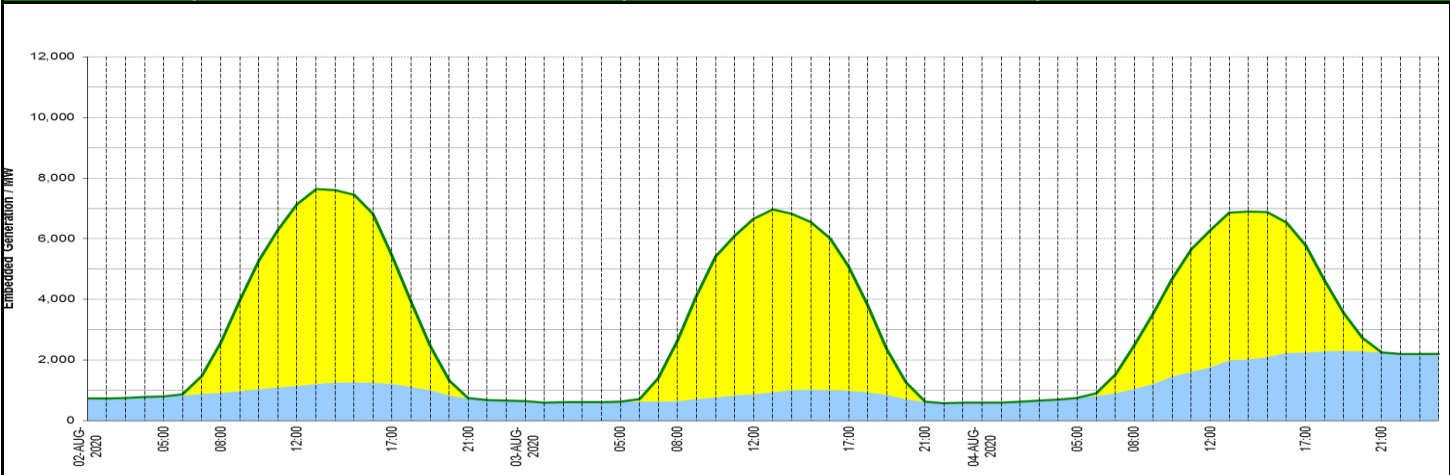


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	02-AUG-2020					03-AUG-2020					04-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	1670	5980	4220	22	0	0	1994	5783	4080	21	0	0	1436	4530	3515	0
Wind (MW)	802	923	1151	1211	730	641	628	649	877	995	615	592	756	1034	1770	2257	2250
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	802	2593	7131	5431	752	641	628	2643	6660	5075	636	592	756	2470	6300	5772	2250



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p>Met Office SEPA Natural Resources Wales</p>	<p>Today: 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.</p>
		<p>Tonight: A few showers persisting near western coasts, else dry with clear spells allowing a few mist patches to form. Cooler than recent nights.</p>
<p>General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings</p>	<p>Met Office Weather Warnings SEPA Natural Resources Wales</p>	<p>UK Weather Warnings None</p> <p>UK Flood Warnings: No Flood warnings for the UK</p>

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Further Information	
<p>BM Reports</p>	<p>https://www.bmreports.com</p>
<p>System Balancing Reports</p>	<p>https://www.nationalgrideso.com/balancing-data/system-balancing-reports</p>
<p>Forecast Volumes and Costs</p>	<p>https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</p>
<p>NGESO Insights</p>	<p>https://www.nationalgrideso.com/insights</p>