

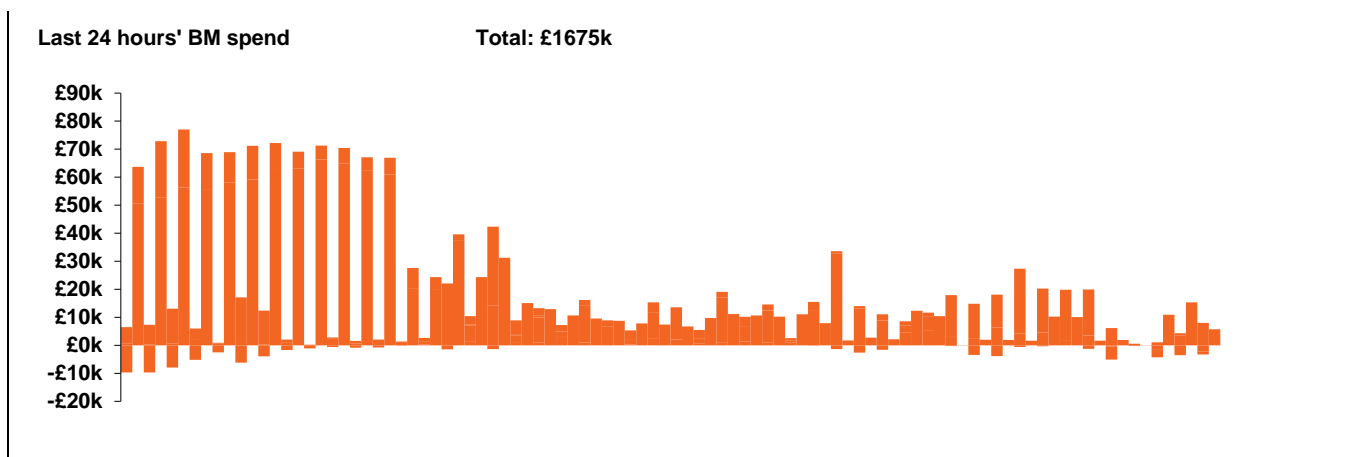
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 24 August 2020

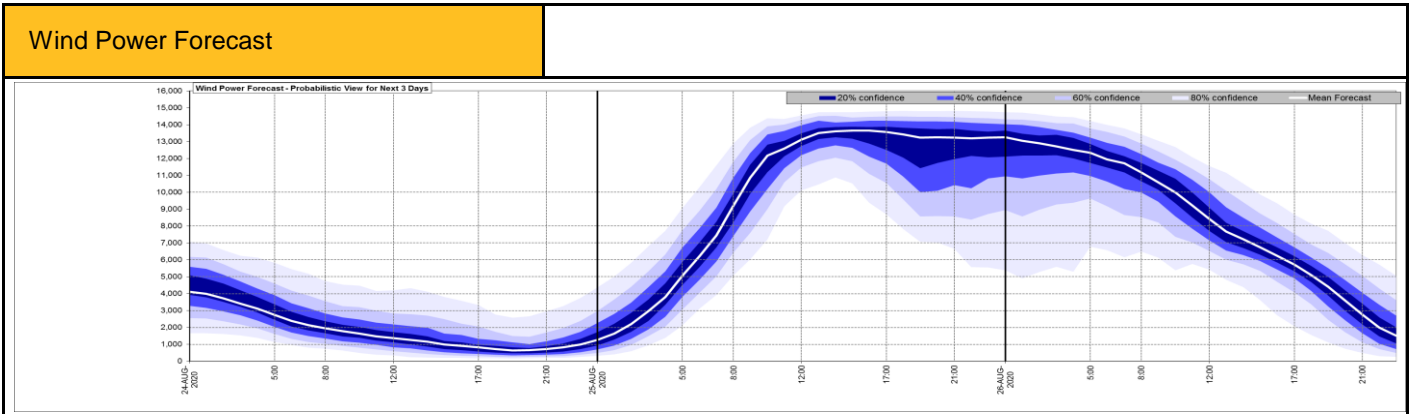
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	-1783 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£59.00 (SP41)
Cash Out Price (Min)	£0.00 (SP45)
Peak Demand Yesterday	28,113

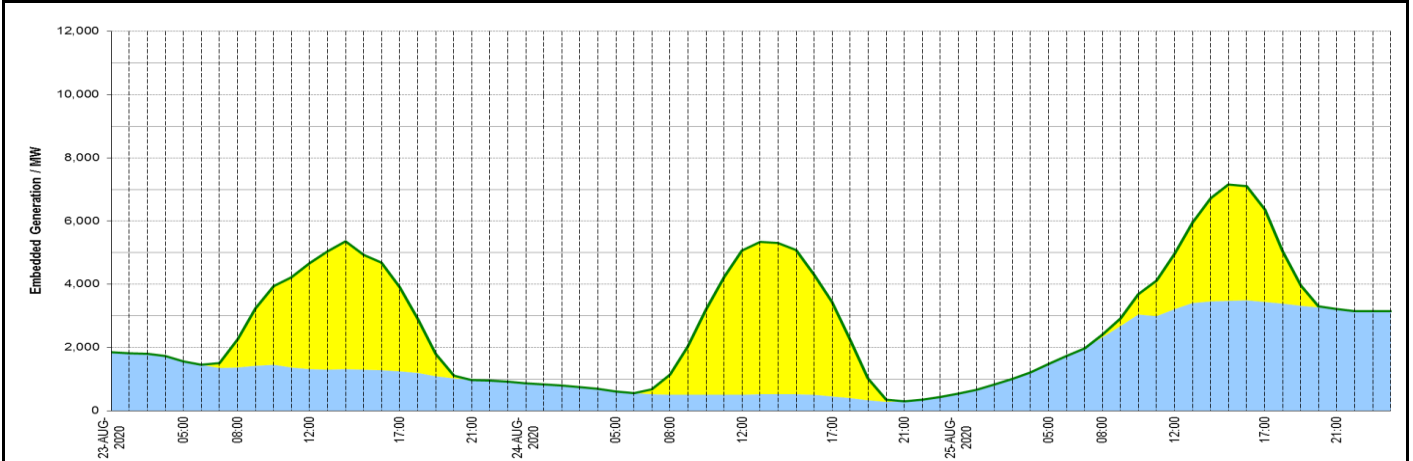
Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1500	1500	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully Available



Key:

Expected embedded generation (MWs)			
Embedded Generation Forecast			

	23-AUG-2020					24-AUG-2020					25-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	897	3360	2660	1	0	0	627	4545	2988	0	0	0	76	1767	2914	0
Wind (MW)	1568	1378	1314	1245	978	878	615	511	514	451	308	535	1473	2326	3216	3448	3210
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1568	2275	4674	3905	979	878	615	1138	5059	3439	308	535	1473	2402	4983	6362	3210



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p>Met Office SEPA Natural Resources Wales</p>	<p>Today: Sunny spells and showers, these most likely in south Wales and southern England where some will be heavy and perhaps thundery. Best of dry and sunny weather across central and western parts. Feeling pleasant in the sunshine and light winds.</p>
		<p>Tonight: Showers dying out to leave clear spells, however heavy rain and strong winds soon moving into the southwest will spread to all but the northern half of Scotland by morning.</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 Flood Warnings:</p>
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>	