

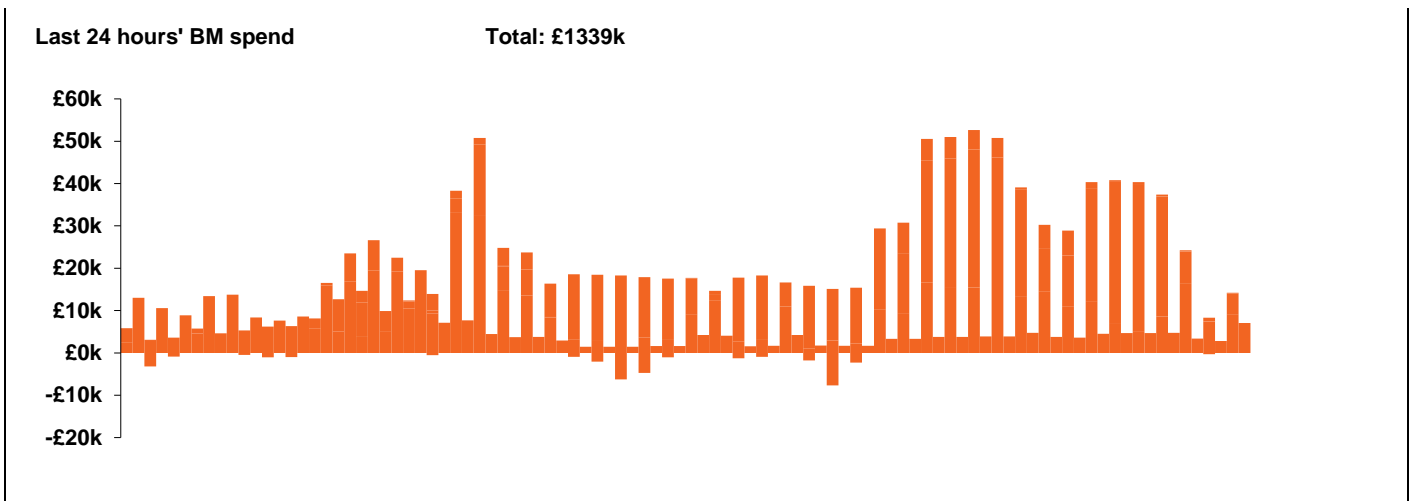
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Friday 24 July 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>	5324.74	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW

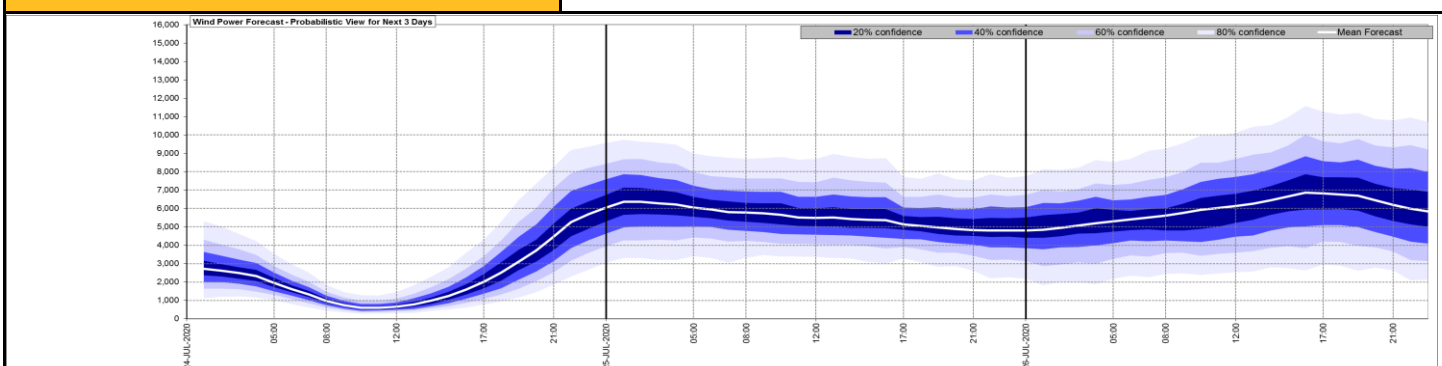


Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£47.90 (SP 39)
<a href="#">Cash Out Price (Min)</a>	£14.70 (SP 7,8)
<a href="#">Peak Demand Yesterday</a>	31.381 MW

### 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

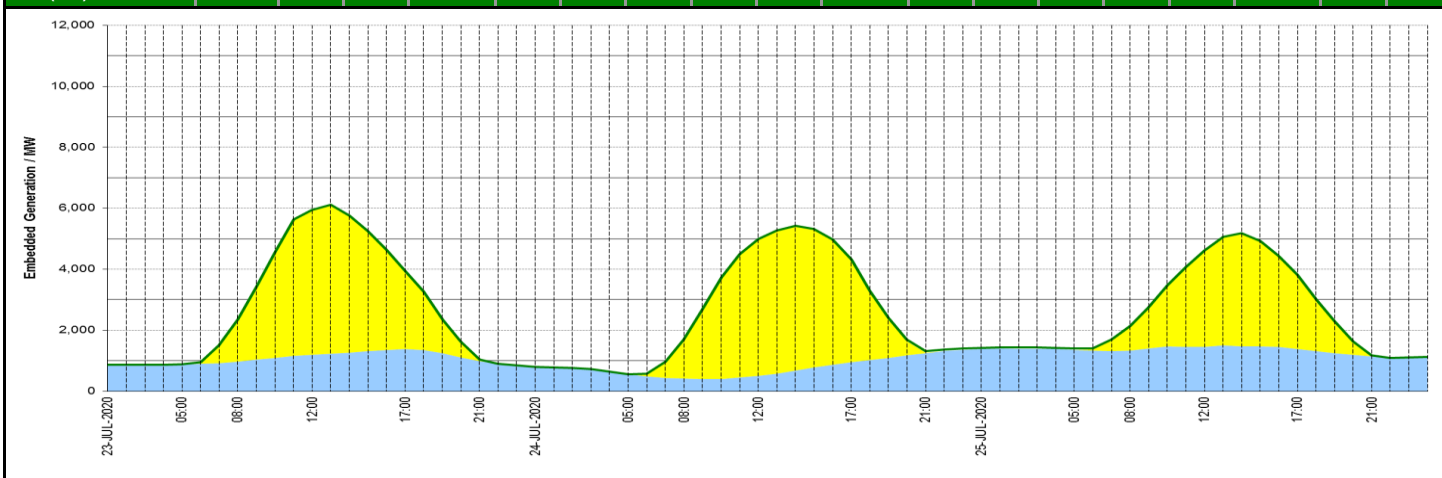


Key:

### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	23-JUL-2020					24-JUL-2020						25-JUL-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	1370	4750	2580	47	1	0	1296	4474	3347	29	0	0	793	3154	2455	38
Wind (MW)	882	975	1193	1382	985	803	562	415	505	952	1238	1380	1357	1339	1459	1389	1133
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>882</b>	<b>2345</b>	<b>5943</b>	<b>3962</b>	<b>1032</b>	<b>804</b>	<b>559</b>	<b>1701</b>	<b>4992</b>	<b>4321</b>	<b>1320</b>	<b>1426</b>	<b>1395</b>	<b>2150</b>	<b>4611</b>	<b>3825</b>	<b>1175</b>



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p><a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a></p>	<p><b>Today:</b> A few light showers in the south at first, else cloud breaking to allow some warm sunny spells. Rain arriving across Northern Ireland late afternoon then western Scotland, Wales and southwest England towards evening.</p>
		<p><b>Tonight:</b> Outbreaks of rain moving eastwards across most parts, heavy in the northwest and on hills. Turning misty and murky over western coasts.</p>
<p>General Weather Concerns  e.g. wind, rain, snow, flooding, GB Weather Warnings</p>	<p><a href="#">Met Office Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a></p>	<p><b>UK Weather Warnings</b>  No weather warnings are in force for the UK</p> <p><b>UK Flood Warnings:</b> 1 Flood alert in England</p>

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