

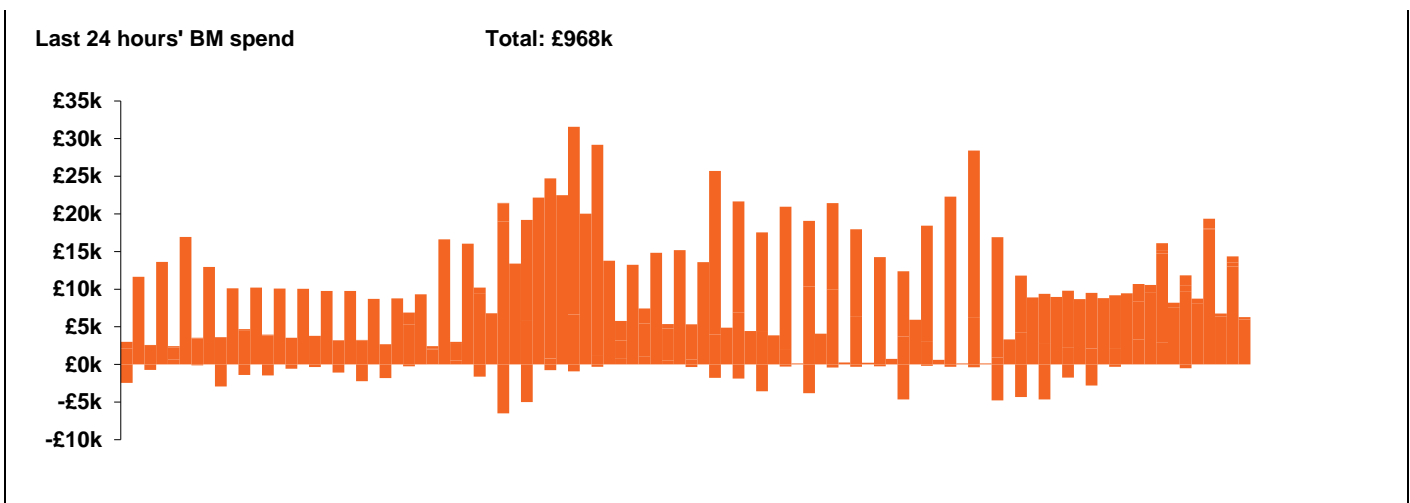
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Monday 13 July 2020

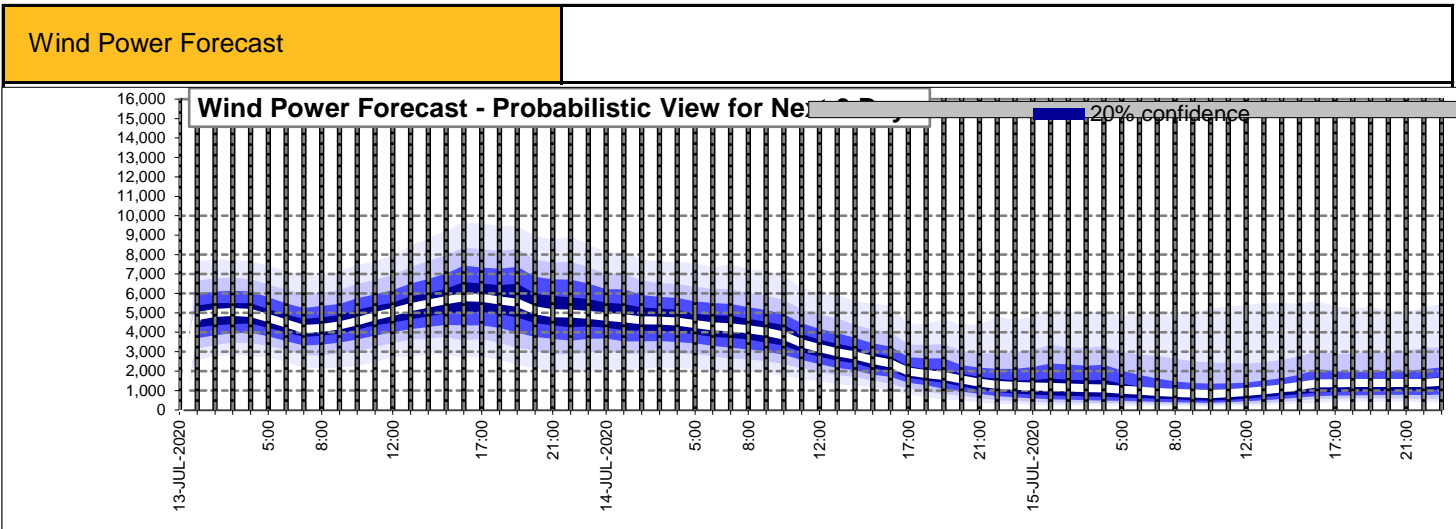
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	9,074 (SP 37)	
<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>	£44.25(SP40-42)
<a href="#">Cash Out Price (Min)</a>	£1.15(SP34-35)
<a href="#">Peak Demand Yesterday</a>	25,726MW

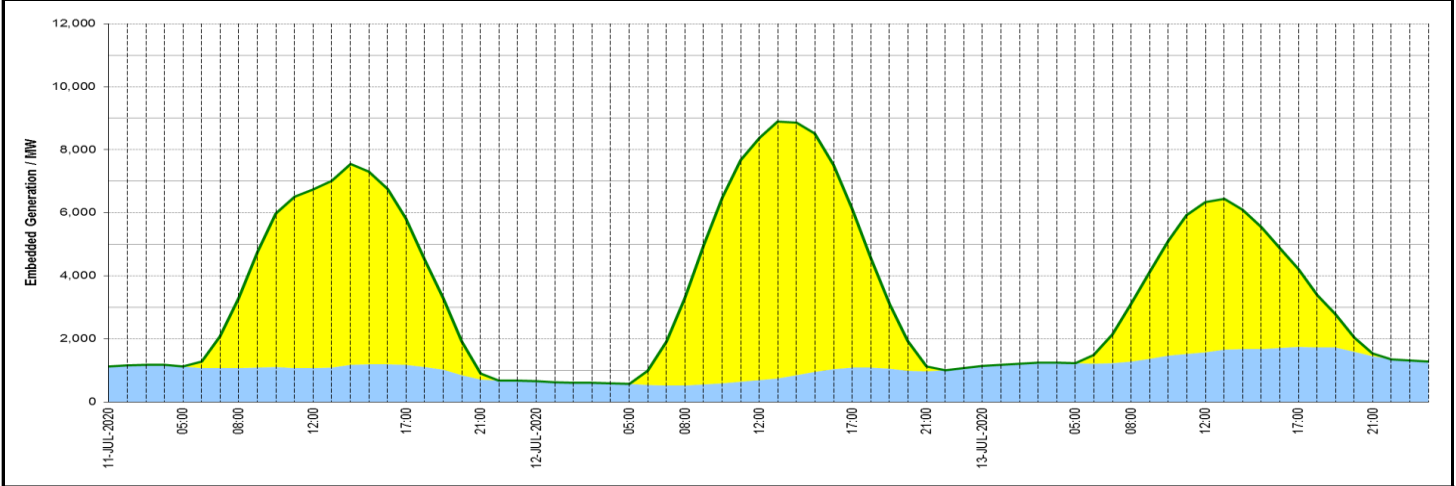
Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully Available



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	12-JUL-2020					13-JUL-2020					14-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)	1	2300	7190	5620	156	0	0	1920	4716	2536	66	0	0	1510	4344	2721	86
Wind (MW)	612	536	768	1256	1058	1214	1158	1191	1529	1692	1295	1155	1103	1221	1252	1089	729
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>613</b>	<b>2836</b>	<b>7958</b>	<b>6876</b>	<b>1214</b>	<b>1214</b>	<b>1158</b>	<b>3111</b>	<b>6245</b>	<b>4228</b>	<b>1361</b>	<b>1155</b>	<b>1103</b>	<b>2731</b>	<b>5596</b>	<b>3810</b>	<b>815</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> Most places will have a dry day with spells of sunshine and becoming warm in southern areas. Cloudier in the far north with some drizzle at first, then more A dry start with some sunshine in southeast England. Otherwise, cloudy with occasional rain moving east. Some drier and brighter spells developing across northern Britain, with further rain or showers across Scotland.</p>
		<p><b>Tonight:</b> Cloud and rain in the south slowly clearing, while rain and showers will continue across northern Scotland. Mainly dry elsewhere.</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> None</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>