

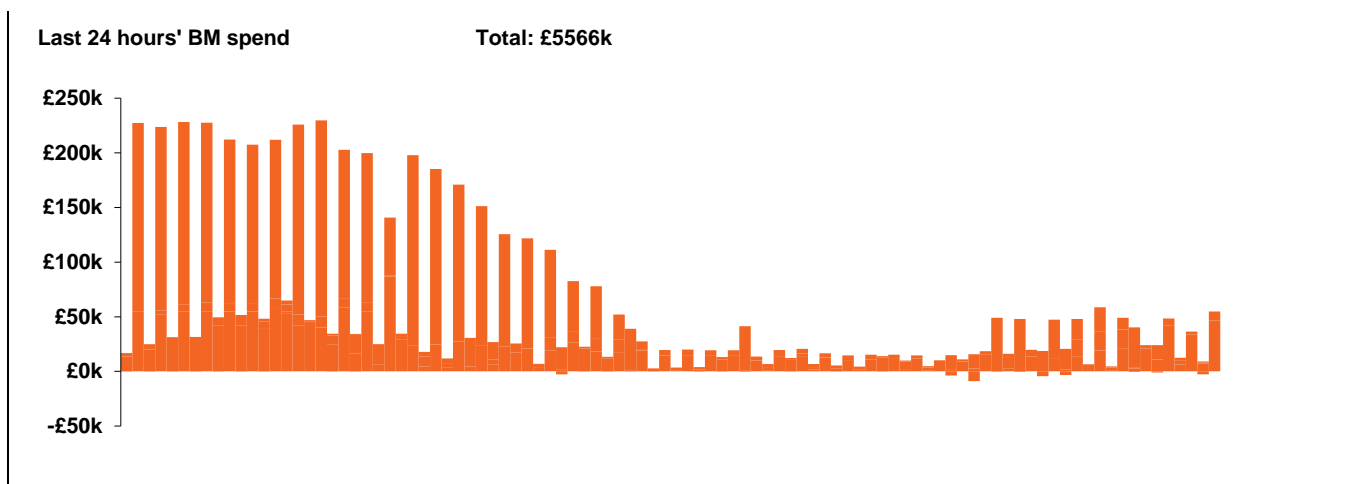
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Tuesday 30 June 2020

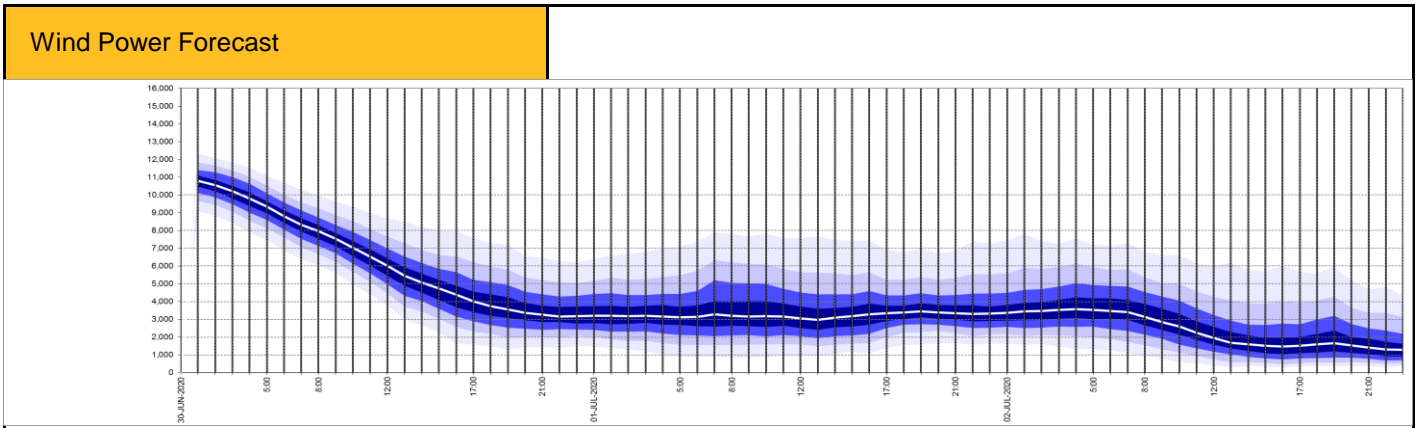
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	9427.5 (SP 37)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	1000 MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£50.00 (SP 21)
<a href="#">Cash Out Price (Min)</a>	-£50.00 (SP 12)
<a href="#">Peak Demand Yesterday</a>	27,650 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

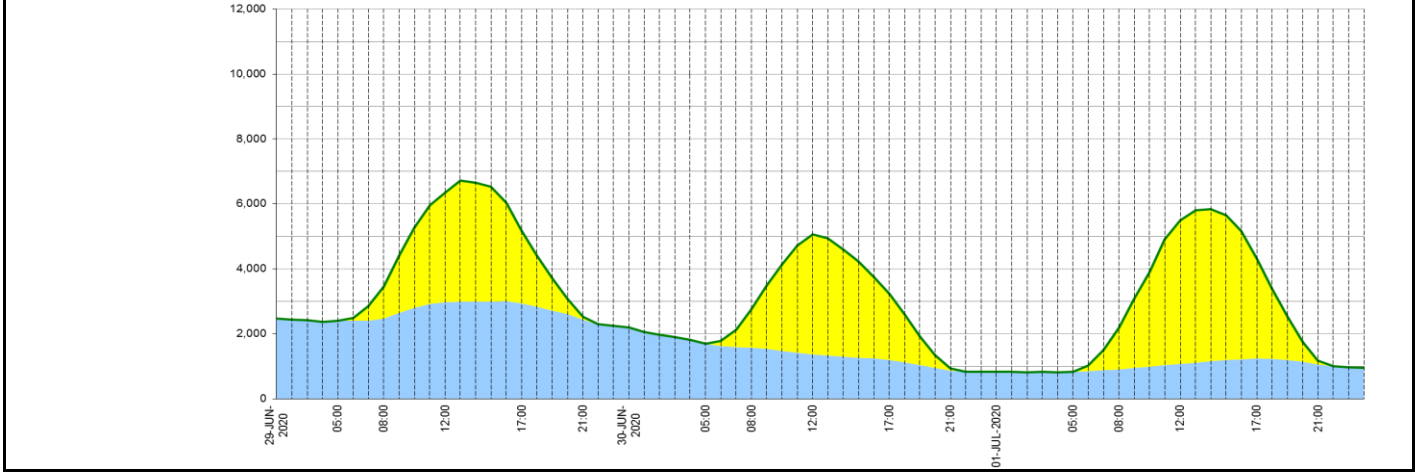


Key:

### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	29-JUN-2020					30-JUN-2020					01-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	972	3370	2230	76	0	0	1173	3685	2042	78	0	0	1283	4421	3071	114
Wind (MW)	2406	2478	2970	2946	2444	2190	1693	1575	1370	1192	863	833	833	904	1072	1244	1060
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>2407</b>	<b>3450</b>	<b>6340</b>	<b>5176</b>	<b>2520</b>	<b>2190</b>	<b>1693</b>	<b>2748</b>	<b>5055</b>	<b>3234</b>	<b>941</b>	<b>833</b>	<b>833</b>	<b>2187</b>	<b>5493</b>	<b>4315</b>	<b>1174</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> Occasional rain spilling across southern England, possibly brightening up in the southwest later. Elsewhere limited brightness but occasional rain too, mostly on western hills. Heavier showers are possible for parts of Scotland. Less windy generally; feeling somewhat warmer where brighter.
		<b>Tonight:</b> Most areas remaining rather cloudy with a little rain in places, but turning rather more persistent for some central areas, together with western hills. The far north turning clearer.
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> One Flood Warning in England

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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>