

**National Electricity  
Transmission System Status Report**

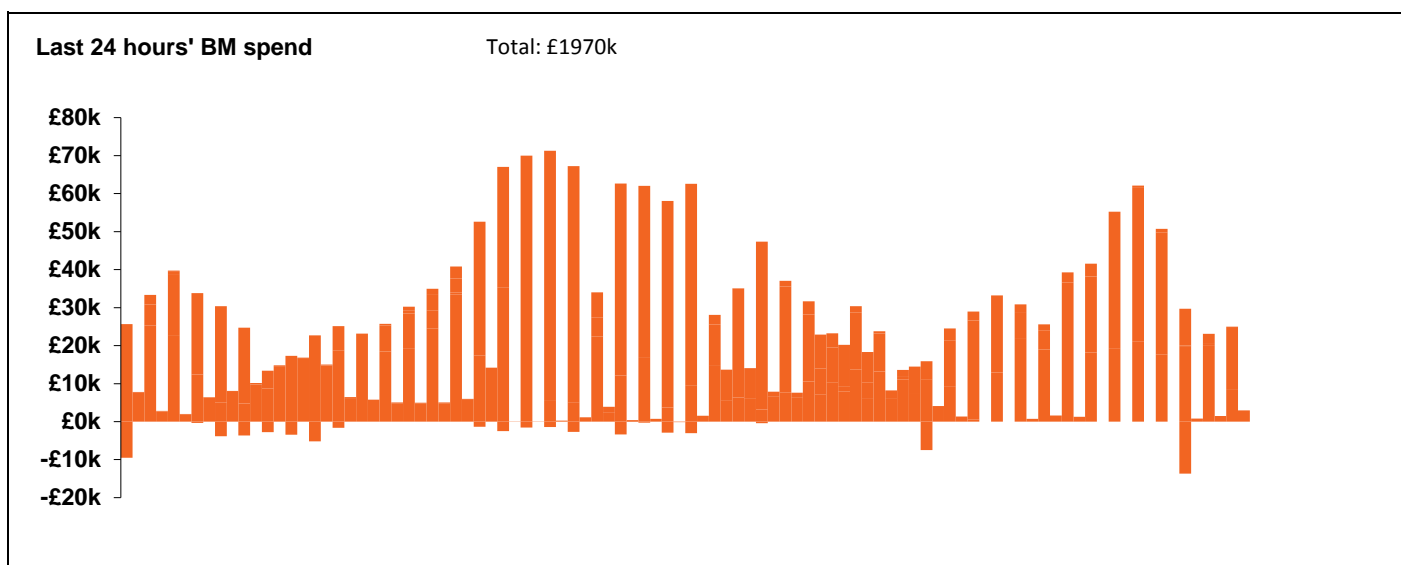


national**grid**ESO

**National Electricity Transmission System Status Report**  
Monday 14 June 2021

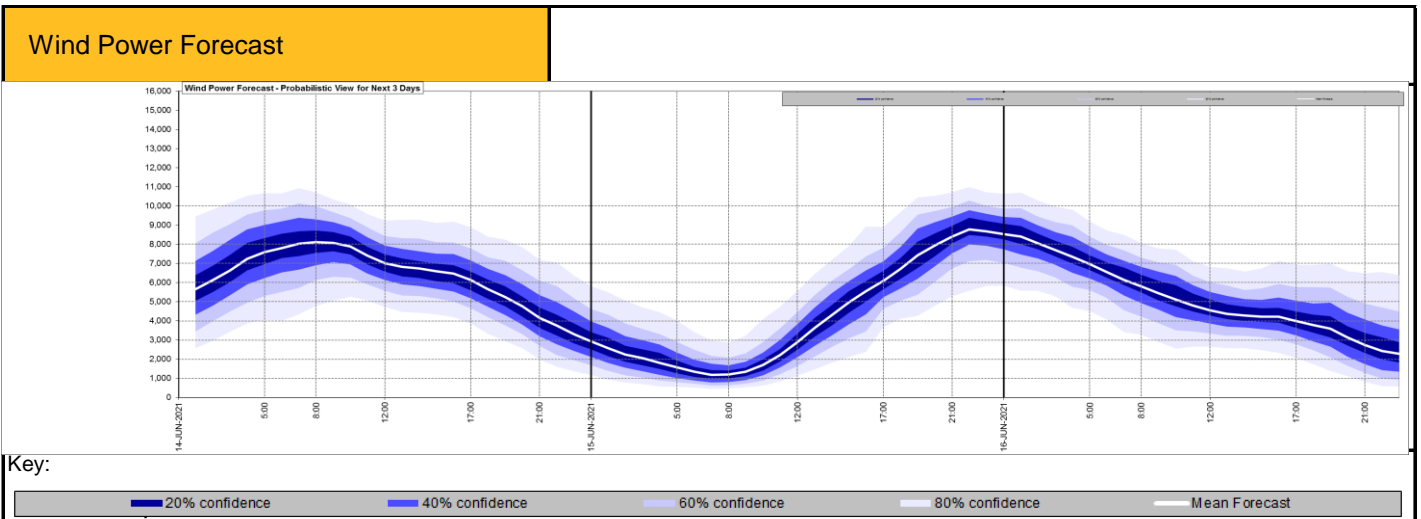
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	10153.1 (SP 47)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£105.00/MWh (SP 37)
<a href="#">Cash Out Price (Min)</a>	£10.5/MWh (SP17)
<a href="#">Peak Demand Yesterday</a>	27,685

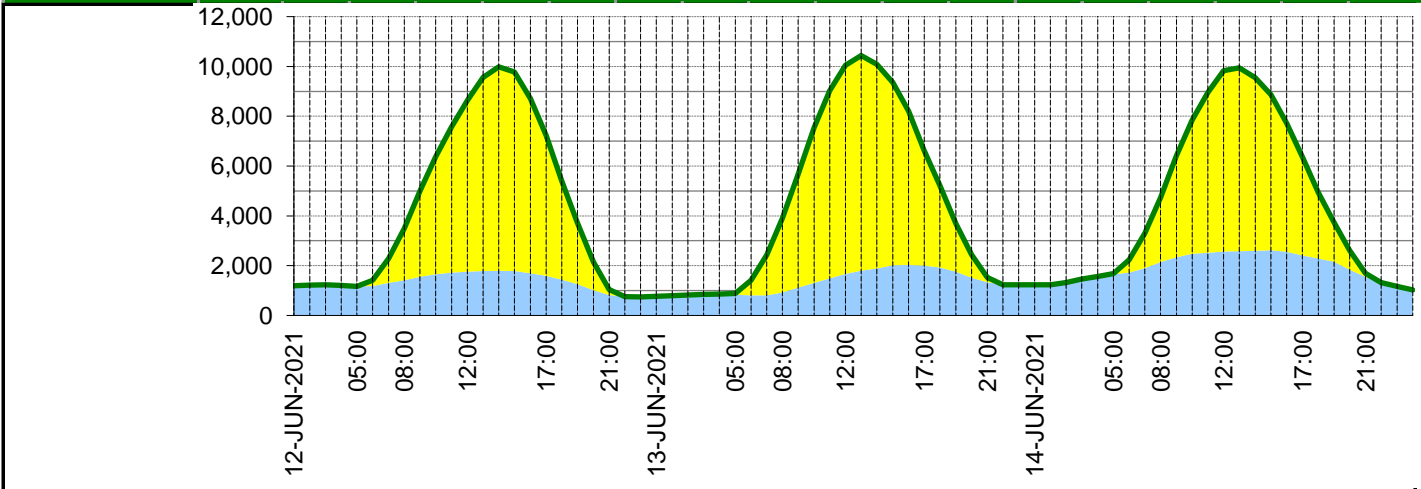
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1500	1500	Partially available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	13-JUN-2021					14-JUN-2021					15-JUN-2021						
	3	2300	7460	4900	172	0	33	2590	7379	4132	139	0	21	2679	7774	5226	222
<b>Solar (MW)</b>	922	930	1665	2000	1305	1189	1726	2153	2456	2407	1442	954	490	420	1151	2072	2205
<b>Wind (MW)</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>STOR (MW)</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	1496	2950	5872	6042	2351	2261	2209	3634	7480	5712	1616	1257	1224	4106	9058	6191	1015



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>Today:</b>                      Today will be a cooler day for many, although it will remain hot in the southeast. Southern areas will have sunny spells, but the north will be cloudier, with a few scattered showers in Scotland.</p> <p><b>Tonight:</b>                      Late sunshine in the south this evening. Tonight, any showers in the north will tend to ease, and it will turn dry for all. There will be clear spells for most, but also cloudy intervals in places.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>Weather Warnings:</b>                      None</p> <p><b>Flood Warnings:</b>                      There are no flood warnings currently.</p>

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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>
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