

**National Electricity  
Transmission System Status Report**

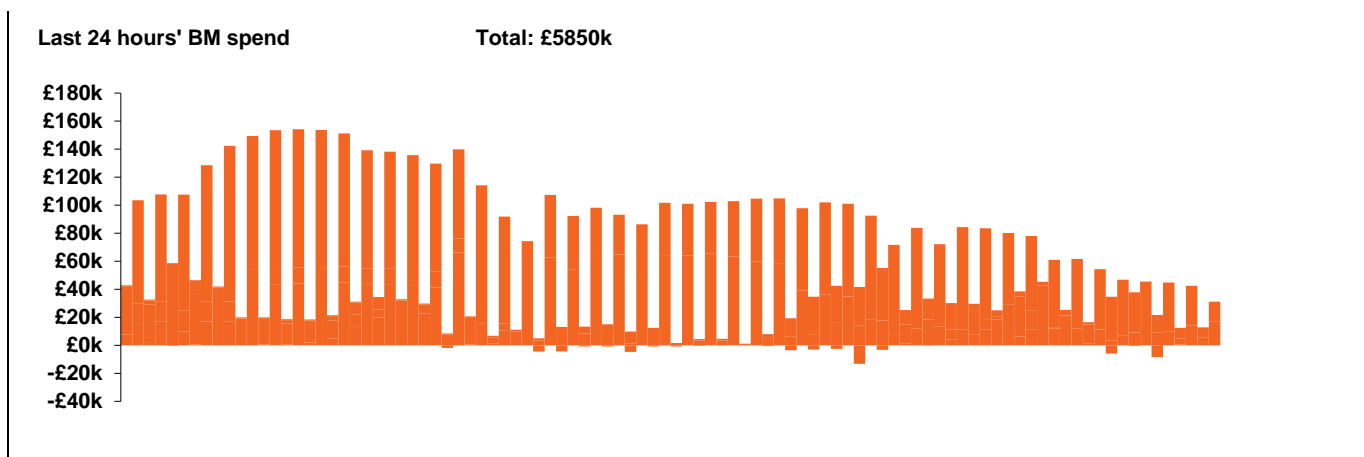


national**grid**ESO

**National Electricity Transmission System Status Report**  
Monday 14 September 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			

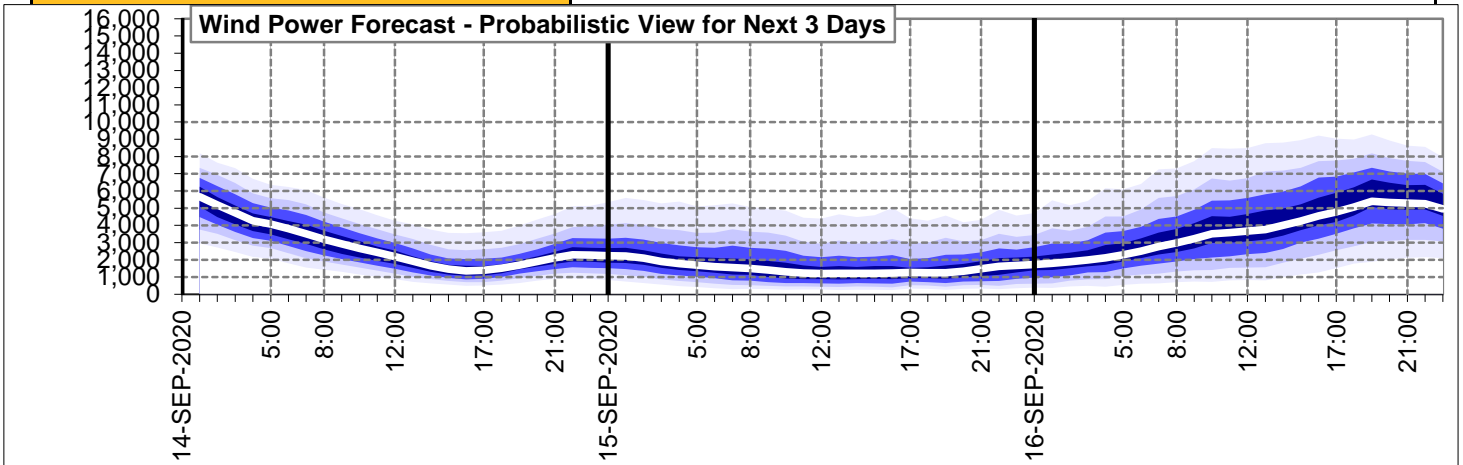
<a href="#">Today's Minimum De-Rated Margin</a>	1719 (SP 40)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£60 (SP 41)
<a href="#">Cash Out Price (Min)</a>	£0.5 (SP 26-28)
<a href="#">Peak Demand Yesterday</a>	29,467MW

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)	530	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available

**Wind Power Forecast**



**Embedded Generation Forecast**

	13-SEP-2020					14-SEP-2020					15-SEP-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	665	6320	3740	0	0	0	1271	6890	3277	0	0	0	980	4630	2154	0
Wind (MW)	2433	2322	2645	2310	1641	1421	996	839	730	523	585	577	456	448	471	475	428
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>2433</b>	<b>2987</b>	<b>8965</b>	<b>6050</b>	<b>1641</b>	<b>1421</b>	<b>996</b>	<b>2110</b>	<b>7620</b>	<b>3800</b>	<b>585</b>	<b>577</b>	<b>456</b>	<b>1428</b>	<b>5101</b>	<b>2629</b>	<b>428</b>

