

**National Electricity
Transmission System Status Report**



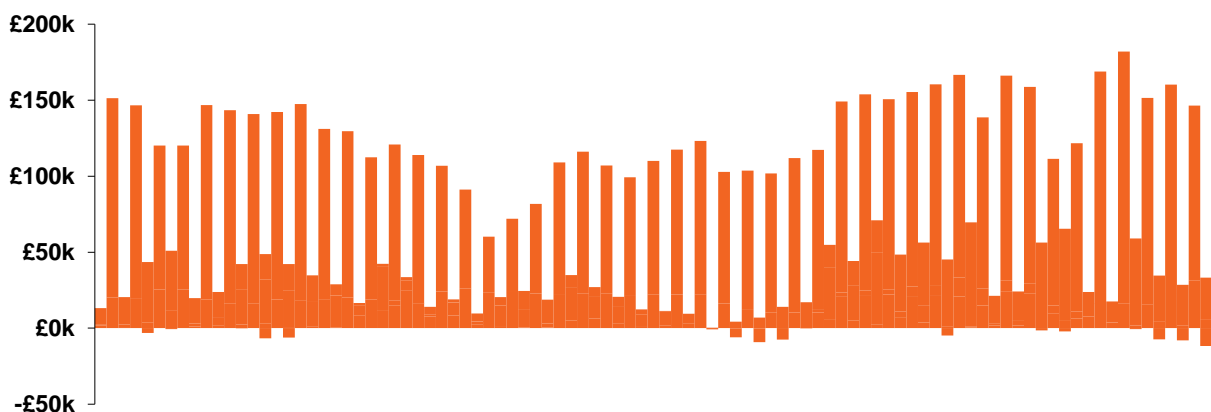
National Electricity Transmission System Status Report
Thursday 24 October 2019

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

System Warnings		BM Outage Notification	
Current BMU Largest Loss Risk	Generation		1260MW
	Demand		560MW

General Status / Issues / Breaking News

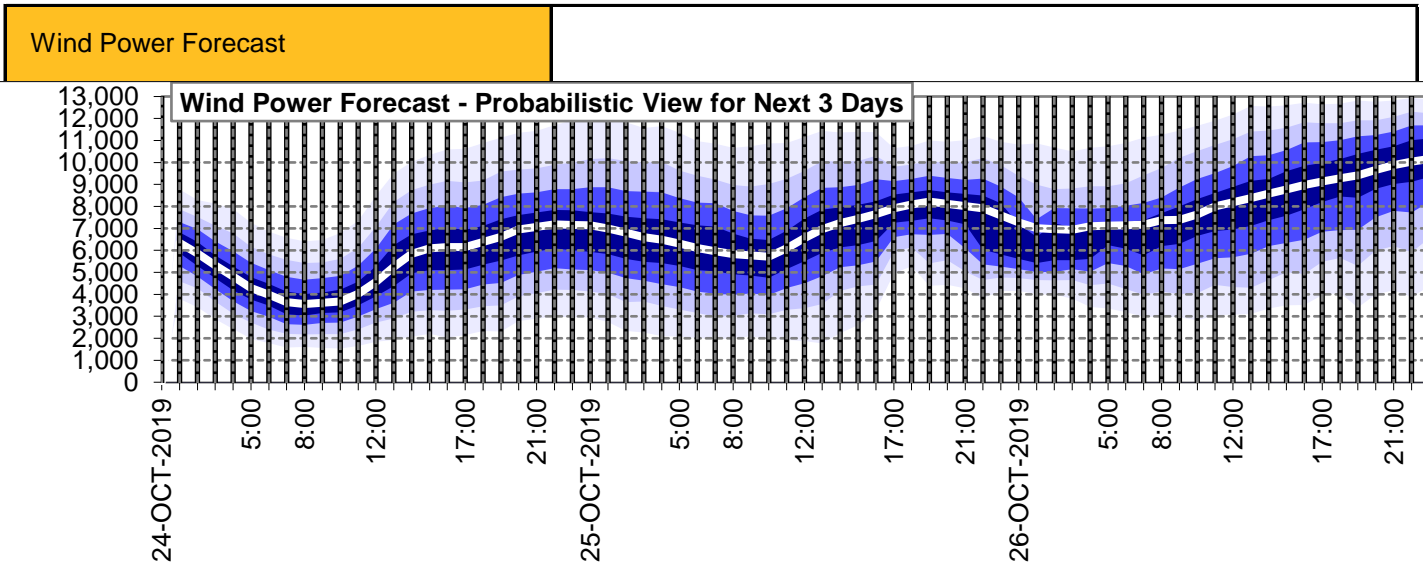
Last 24 hours' BM spend **Total: £7616k**



Yesterday's Market Summary

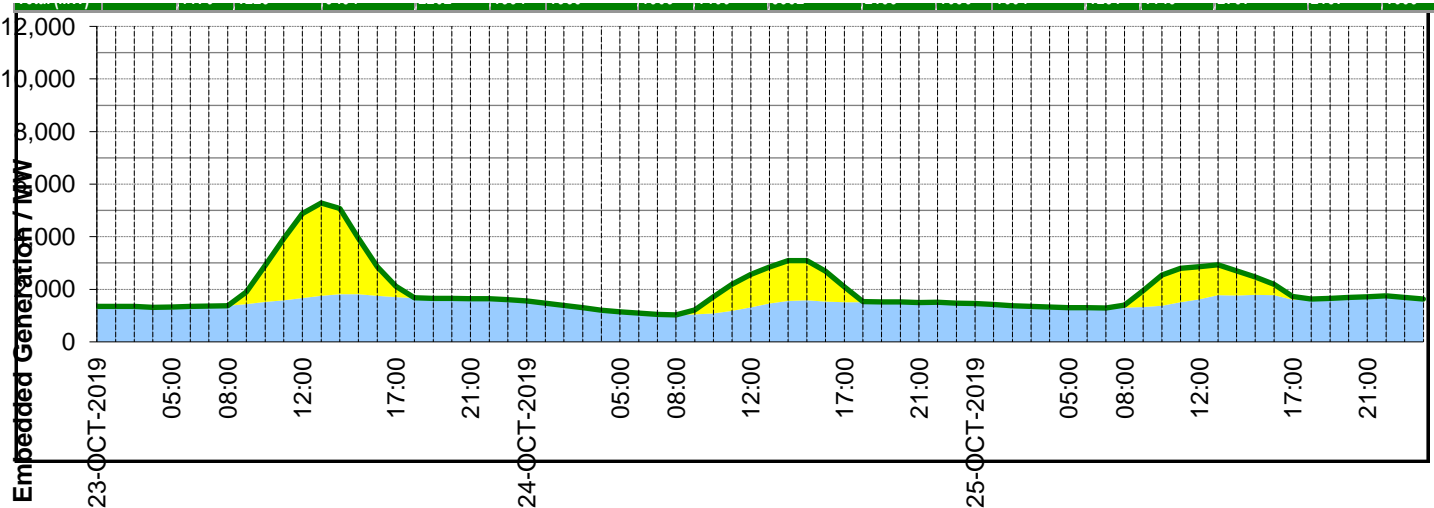
Cash out price (Max)	£56.71 (SP 16)
Cash Out Price (Min)	£10.00 (SP47)
Peak Demand Yesterday	40,979MW

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)	395	500	Partially available



Embedded Generation Forecast

	23-OCT-2019					24-OCT-2019					25-OCT-2019						
	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	4	3210	414	0	0	0	0	1250	576	0	0	0	93	1232	122	0
Wind (MW)	1325	1373	1666	1700	1640	1558	1146	1026	1312	1512	1497	1457	1306	1305	1623	1603	1718
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1325	1377	4876	2114	1640	1558	1146	1026	2562	2088	1497	1457	1306	1398	2855	1725	1718



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Parts of the south starting foggy, before rain arrives, perhaps heavy in the southeast, where not clearing until evening. Elsewhere patchy rain clearing to sunshine and scattered showers, these heavy and blustery in the northwest, where it will turn colder.</p> <p>Tonight: Many areas becoming dry but with some showers, these most frequent across the northwest, with snow on hills. Noticeably chillier, with a touch of frost in the north</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather SEPA Natural Resources Wales	<p>Weather Warnings: Yellow warning of rain</p> <p>Areas affected: North East England North West England Wales Yorkshire & Humber</p> <p>Flood Warning: None</p>

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