

**National Electricity
Transmission System Status Report**



nationalgridESO

National Electricity Transmission System Status Report
Wednesday 13 November 2019

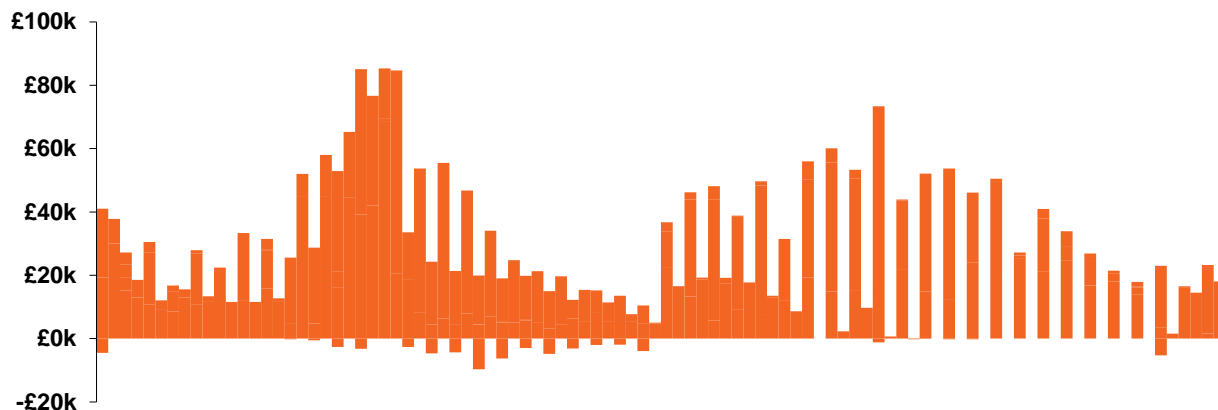
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

General Status / Issues / Breaking News

Balancing Costs

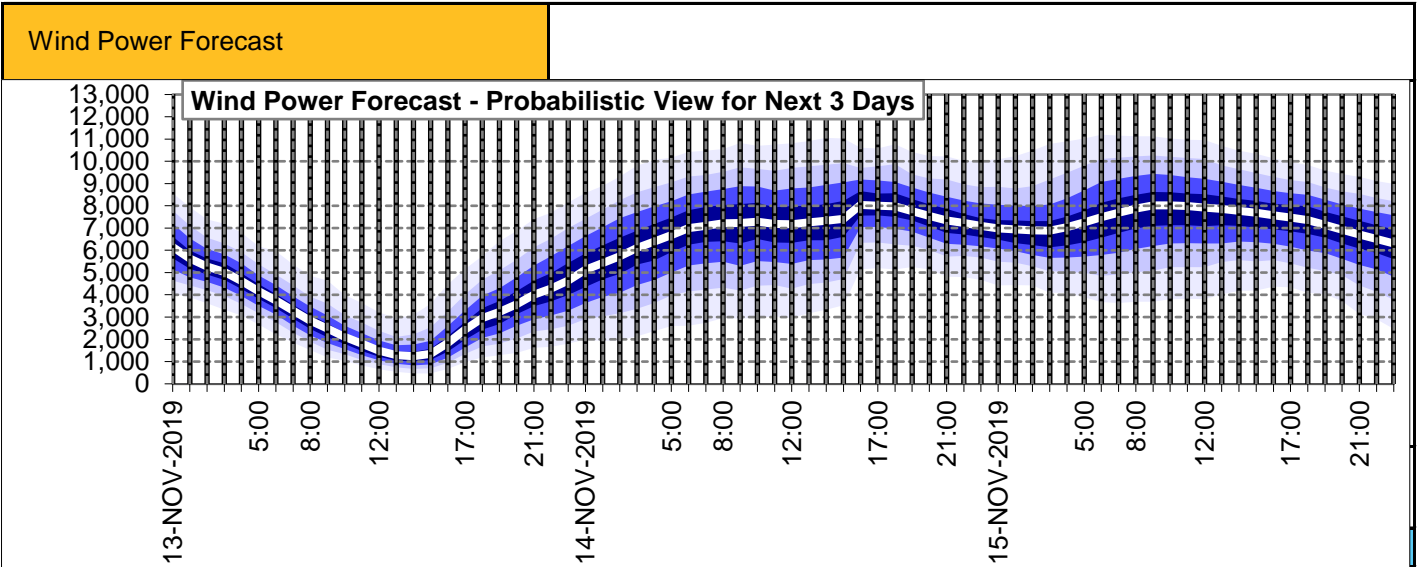
Last 24 hours' BM spend Total: £2527k



Yesterday's Market Summary

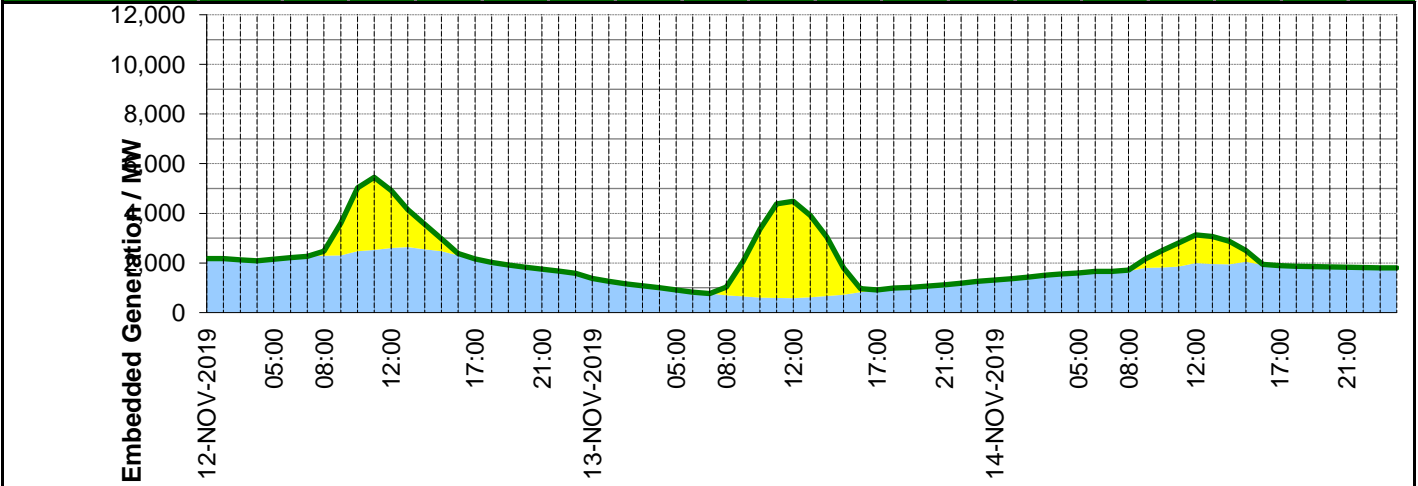
Cash out price (Max)	£71.49/MWh (SP 29)
Cash Out Price (Min)	£6.00MWh (SP 9 -12)
Peak Demand Yesterday	44,374 MW

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)	395	500	Partially available



Embedded Generation Forecast

	12-NOV-2019					13-NOV-2019					14-NOV-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	179	2320	0	0	0	0	333	3904	0	0	0	0	36	1134	0	0
Wind (MW)	2156	2298	2601	2158	1753	1375	912	697	583	914	1123	1309	1602	1679	1999	1892	1823
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2156	2477	4921	2158	1753	1375	912	1030	4487	914	1123	1309	1602	1715	3133	1892	1823



Weather	Source	Commentary
Latest forecast (Summary)	S SEPA Natural Resources Wales	<p>Today: Cold start for Scotland. Showers over some northern and western coasts but many places dry with some sunny spells. Southwestern parts seeing more widespread rain during the afternoon with some gusty winds, particularly near coasts. Staying cold.</p> <p>Tonight: Rain over south Wales, with hill snow possible here, and southern England. Showers feeding onto north and east coasts of England, Scotland and Northern Ireland. Less cold than Tuesday night.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather SEPA Natural Resources Wales	<p>Yellow warning of rain from 17:00 -23:59hrs Areas affected: South West England Wales</p> <p>Flood Warning: 0 Severe flood warnings & 35 flood warnings across England No flood warnings for Scotland & Wales</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