

**National Electricity
Transmission System Status Report**



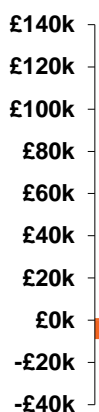
National Electricity Transmission System Status Report
Monday 22 July 2019

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

Today's Minimum De-Rated Margin	12528 MW (SP 1)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

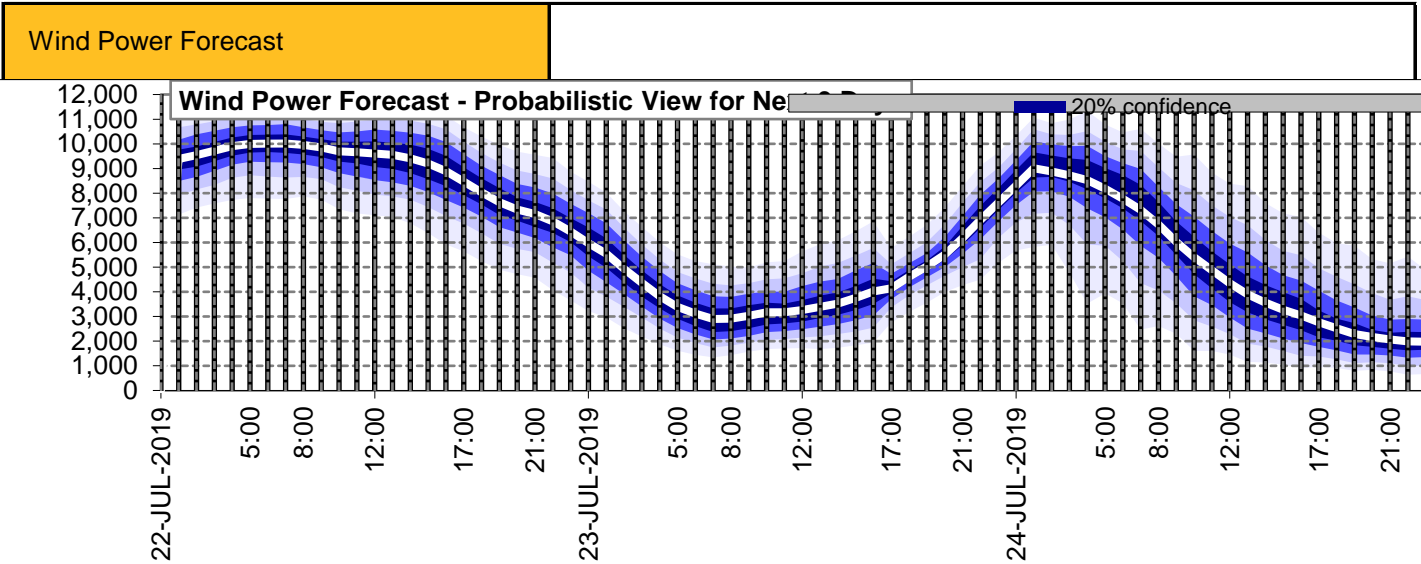
Balancing Costs

Last 24 hours' BM spend Total: £2358k



Yesterday's Market Summary	
Cash out price (Max)	£58.99/MWh (SP 18-25)
Cash Out Price (Min)	£23.00/MWh (SP 46)
Peak Demand Yesterday	26,280 MW

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1000	1030	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

	21-JUL-2019					22-JUL-2019					23-JUL-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	1650	4520	3320	66	1	0	1085	5694	4751	89	0	0	1816	7540	4953	108
Wind (MW)	900	874	1404	1710	1958	2086	2217	2356	2548	2194	1615	1375	930	995	1092	1247	1328
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	900	2524	5924	5030	2024	2087	2217	3441	8242	6945	1704	1375	930	2811	8632	6200	1436

