

**National Electricity
Transmission System Status Report**



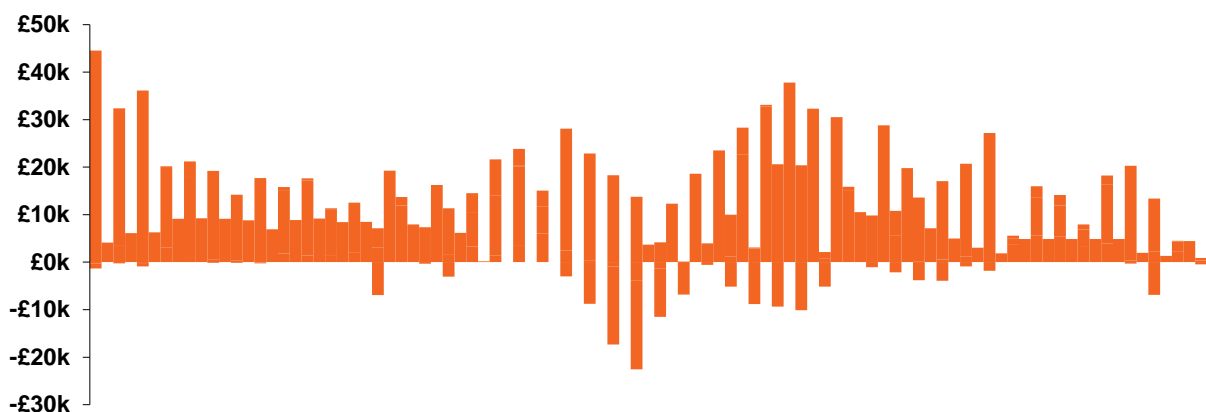
National Electricity Transmission System Status Report
Sunday 21 July 2019

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

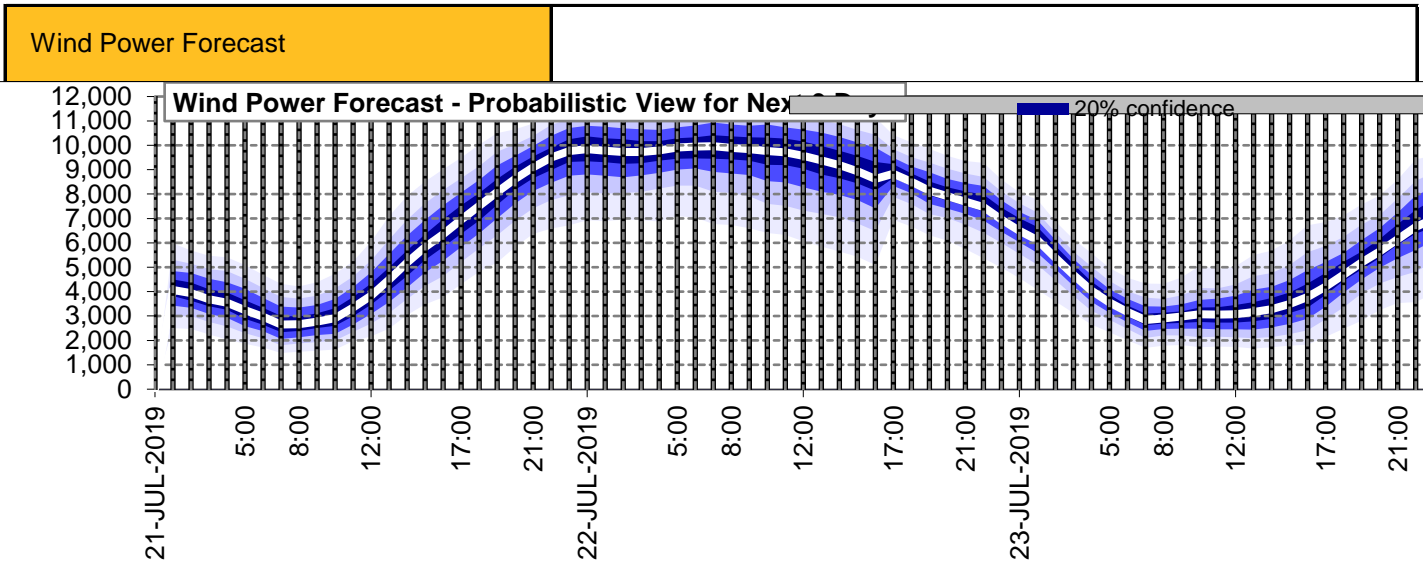
Last 24 hours' BM spend Total: £1077k



Yesterday's Market Summary

Cash out price (Max)	£63.55/MWh (SP 40-44)
Cash Out Price (Min)	£15.00/MWh (SP 30)
Peak Demand Yesterday	26,137 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

	20-JUL-2019					21-JUL-2019					22-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	1050	4990	4450	102	2	0	2207	5382	3088	33	0	0	1086	5983	4850	102
Wind (MW)	1163	1299	1757	2124	1260	1042	923	933	1398	1837	1990	2138	2179	2297	2428	2118	1582
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1163	2349	6747	6574	1362	1044	923	3140	6780	4925	2023	2138	2179	3383	8411	6968	1684

