

**National Electricity
Transmission System Status Report**



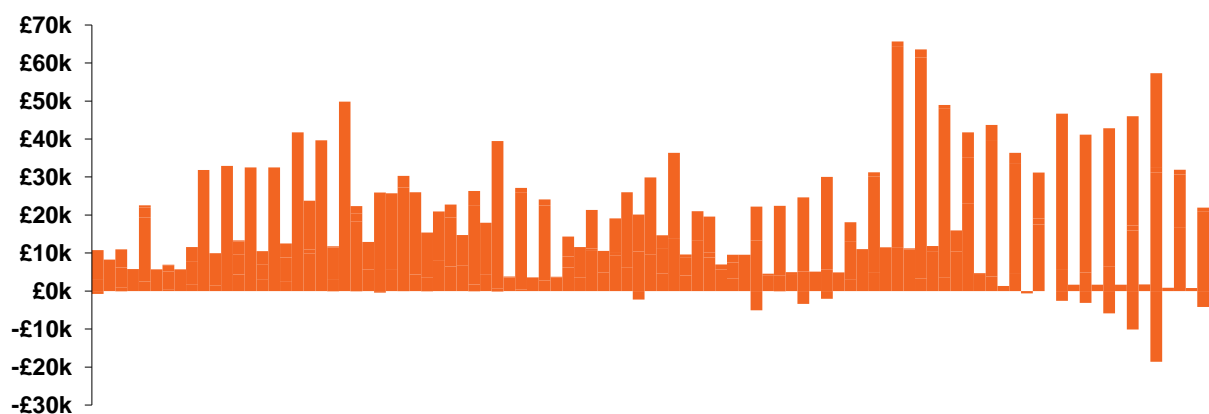
National Electricity Transmission System Status Report
Saturday 10 August 2019

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	15839.82 MW (SP 22)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000MW
	Demand	560MW

Balancing Costs

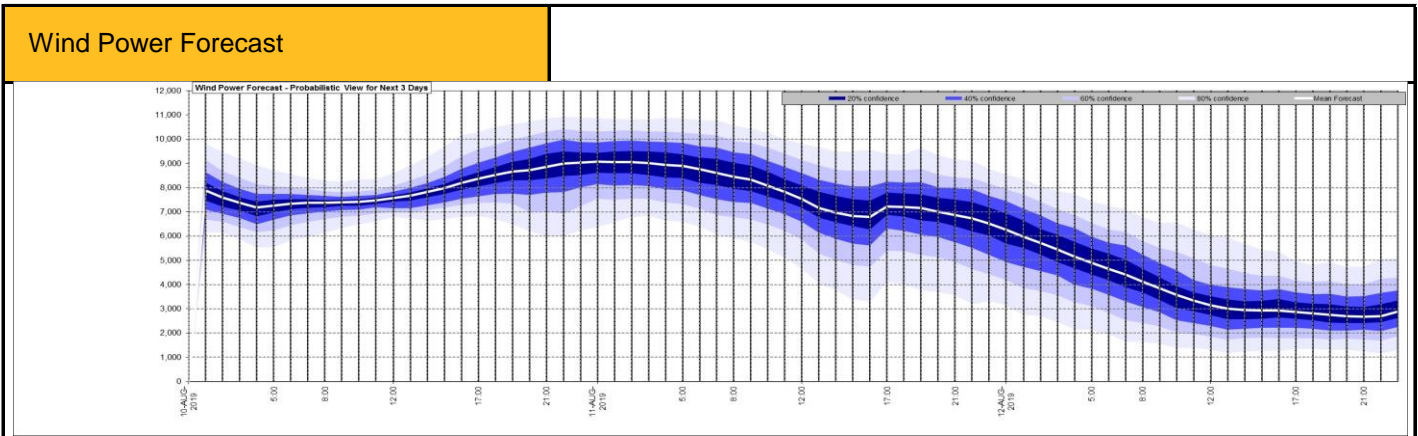
Last 24 hours' BM spend Total: £1896k



Yesterday's Market Summary

Cash out price (Max)	£64.75/MWh (SP 35 & 36)
Cash Out Price (Min)	£17.20/MWh (SP 11)
Peak Demand Yesterday	28,769 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.



Key:

■ 20% confidence
 ■ 40% confidence
 ■ 60% confidence
 ■ 80% confidence
 — Mean Forecast

Expected embedded generation (MWs)

Embedded Generation Forecast

	09-AUG-2019					10-AUG-2019					11-AUG-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)	1	536	4850	2560	3	1	0	791	3579	3182	0	0	0	1590	5011	3122	0
Wind (MW)	1973	2261	2460	2167	1876	1895	1780	1895	1994	2263	2077	2077	1813	1732	1687	1571	1279
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1974	2797	7310	4727	1879	1896	1780	2686	5573	5445	2077	2077	1813	3322	6698	4693	1279

