

**National Electricity
Transmission System Status Report**

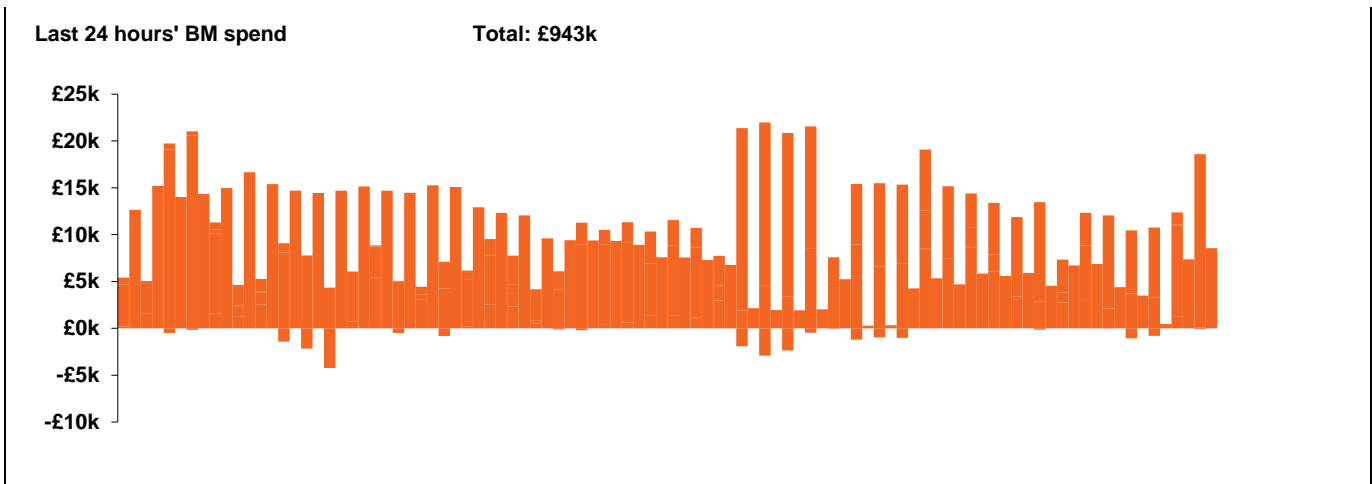


national**grid**ESO

National Electricity Transmission System Status Report
Monday 15 June 2020

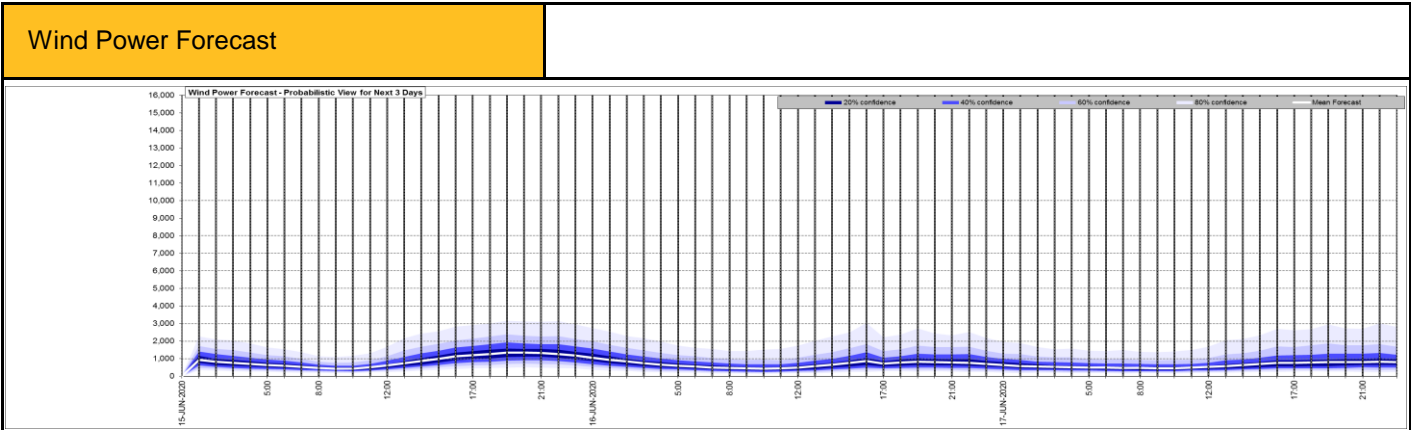
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	5679 (SP 37)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	800 MW
	Demand	560 MW



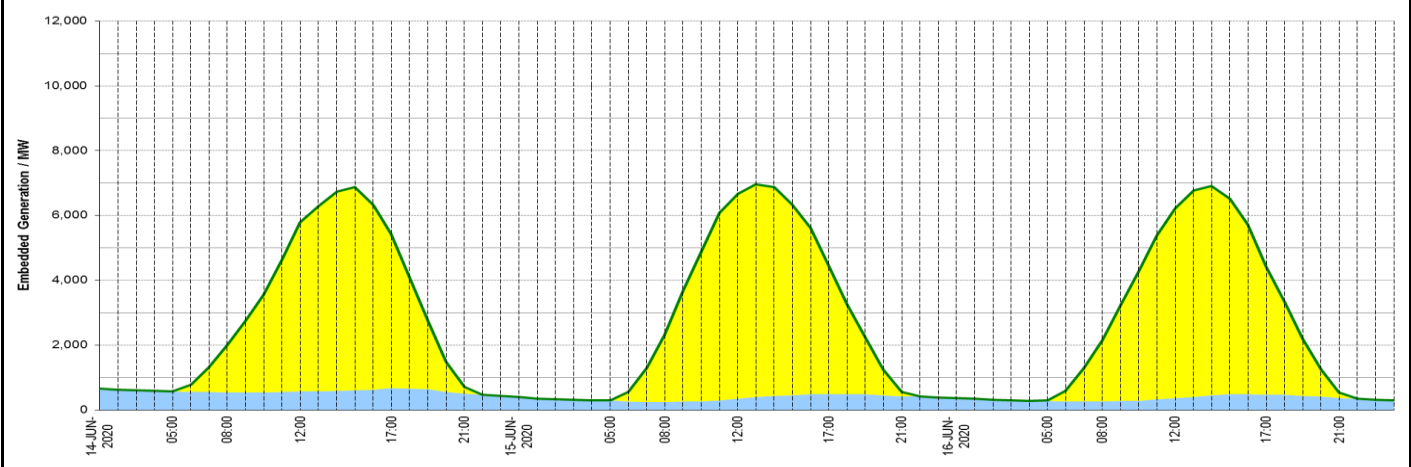
Yesterday's Market Summary	
Cash out price (Max)	£41.90 (SP21, 38 ,43)
Cash Out Price (Min)	£2.50 (SP33)
Peak Demand Yesterday	26324 MW

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)	500	500	Fully Available



Key:

Expected embedded generation (MWs)																		
Embedded Generation Forecast																		
	14-JUN-2020					15-JUN-2020					16-JUN-2020							
	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	1470	5210	4750	206	0	15	2065	6322	3925	137	0	15	1885	5855	3930	167	
Wind (MW)	572	533	573	668	502	402	287	250	350	494	423	358	273	269	368	473	366	
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total (MW)	573	2003	5783	5418	708	402	302	2315	6672	4419	560	358	288	2154	6223	4403	533	



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Another warm day with some sunny periods for most, but thundery showers look to break out again, mainly in the west. Meanwhile, north-eastern areas look to remain cloudy and damp with drizzle.
		Tonight: Any showers or thunderstorms in the evening will tend to fade, leaving clear spells and just the odd shower in the south. Low cloud, mist and drizzle will continue to affect northern areas.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings None UK Flood Warnings: None

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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