

**National Electricity
Transmission System Status Report**

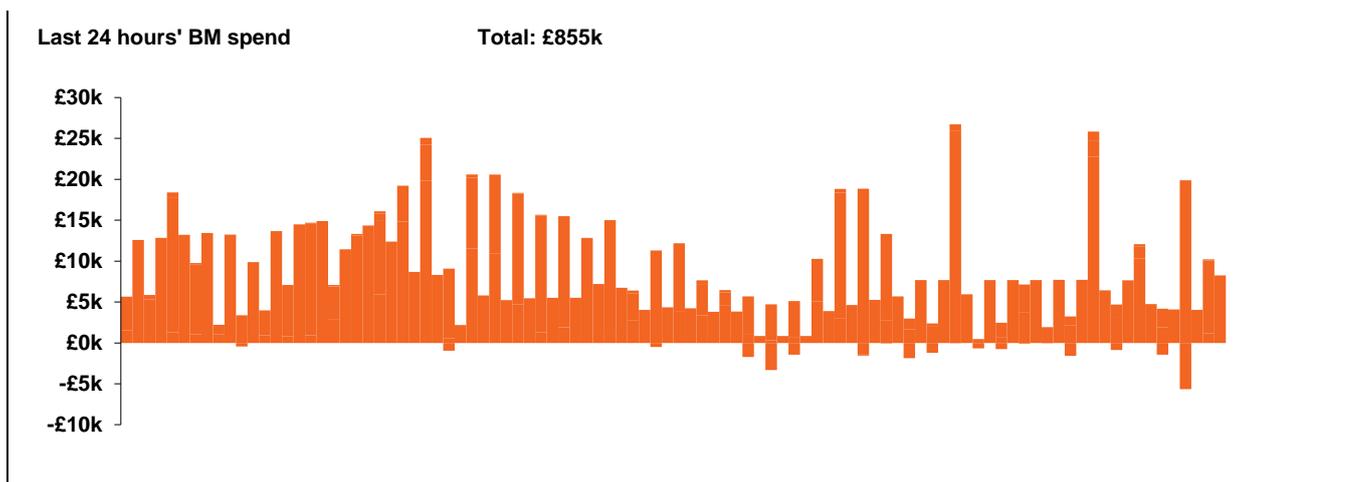


national**grid**ESO

National Electricity Transmission System Status Report
Friday 03 July 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			

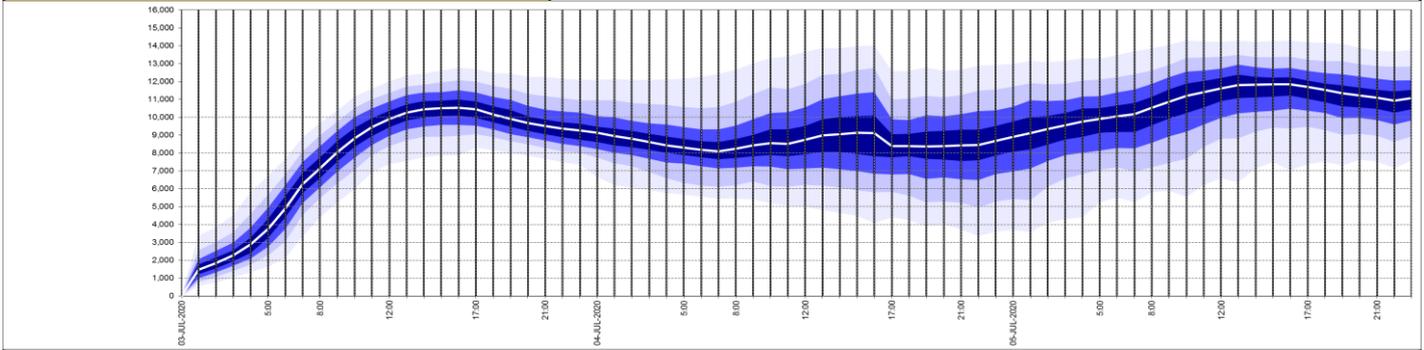
Today's Minimum De-Rated Margin	15465.98 (SP 1)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	850 MW
	Demand	850 MW



Yesterday's Market Summary	
Cash out price (Max)	£50.00 (SP 37)
Cash Out Price (Min)	£8.60 (SP 15)
Peak Demand Yesterday	32,206 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

Wind Power Forecast



Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	02-JUL-2020					03-JUL-2020					04-JUL-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)	0	1290	4190	3590	134	0	0	1013	4337	1950	61	0	0	490	2450	2297	92
Wind (MW)	827	826	793	825	704	668	1195	1689	2375	2377	1966	1759	1536	1569	1887	1878	1564
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	827	2116	4983	4415	838	668	1195	2702	6712	4327	2027	1759	1536	2059	4337	4175	1656

