

**National Electricity  
Transmission System Status Report**

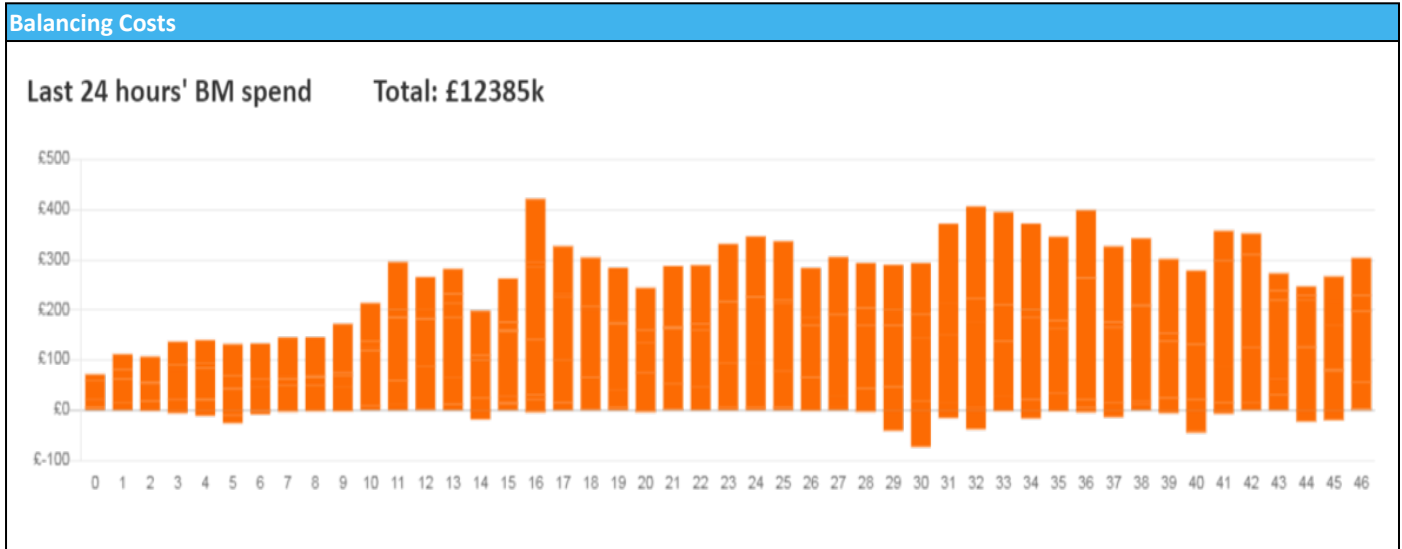


national**grid**ESO

National Electricity Transmission System Status Report  
Wednesday 03 August 2022

Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			
<a href="#">System Warning</a>			

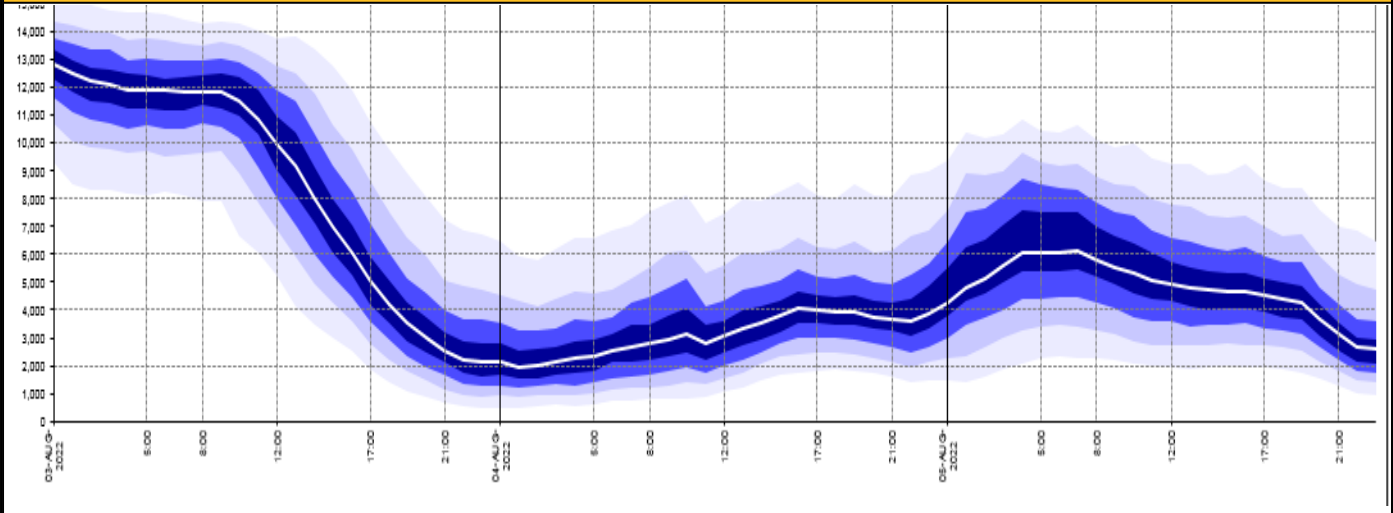
<a href="#">Today's Minimum De-Rated Margin</a>	3,005 (SP 41)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1050 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£370 (SP 38)
<a href="#">Cash Out Price (Min)</a>	£10.00 (SP 9,10)
<a href="#">Peak Demand Yesterday</a>	33,297 MW
Minimum Demand	17,350 MW

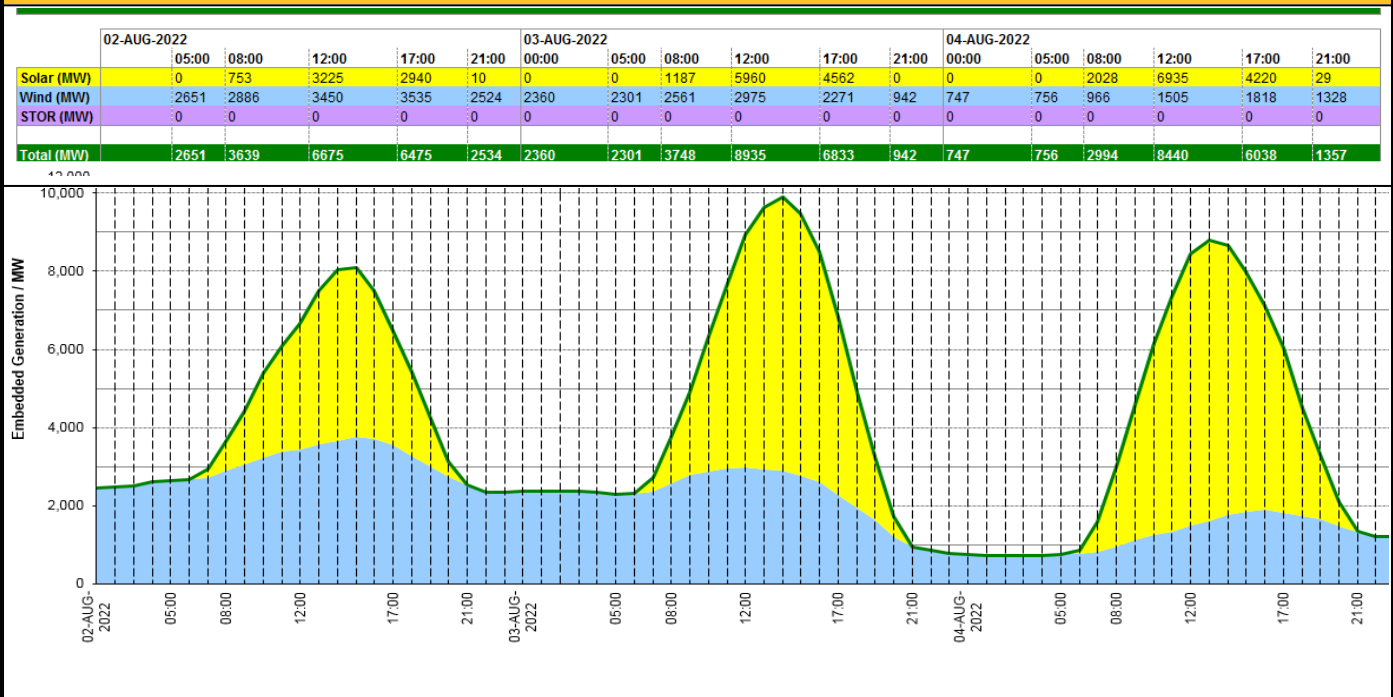
Interconnector Net Transfer Capacity (MWs)			
Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1025	Fully Available
Ireland (EWIC)	500	530	Fully Available
France (ElecLink)	0	0	Not Available - Planned Outage
France (IFA)	1000	1000	Partially Available
Northern Ireland (MOYLE)	244	250	Partially Available
Norway (NSL)	1400	1150	ESO NTC restriction

**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> Occasional rain or drizzle along with low cloud affecting some central and western parts of England and Wales, with the odd shower further east. Clear intervals and scattered showers in the north. Another very warm and humid night in south. <b>Tonight:</b> Sunny spells and scattered showers in north, some heavy later. Cloud and patchy rain in parts of south at first, but sunny spells developing and very warm in the east..
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office</a> <a href="#">Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>UK Weather Warnings</b> No weather warnings are in force for the UK.  <b>Flood Warnings</b> No flood warnings or alerts in Scotland. No flood warnings 2 alerts in Wales. No flood warnings 0 alerts in England.

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Further Information	
BM Reports	<a href="https://www.bmreports.com">https://www.bmreports.com</a>
System Balancing Reports	<a href="https://www.nationalgrideso.com/balancing-data/system-balancing-reports">https://www.nationalgrideso.com/balancing-data/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs">https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</a>
NGESO Insights	<a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a>