

**National Electricity  
Transmission System Status Report**

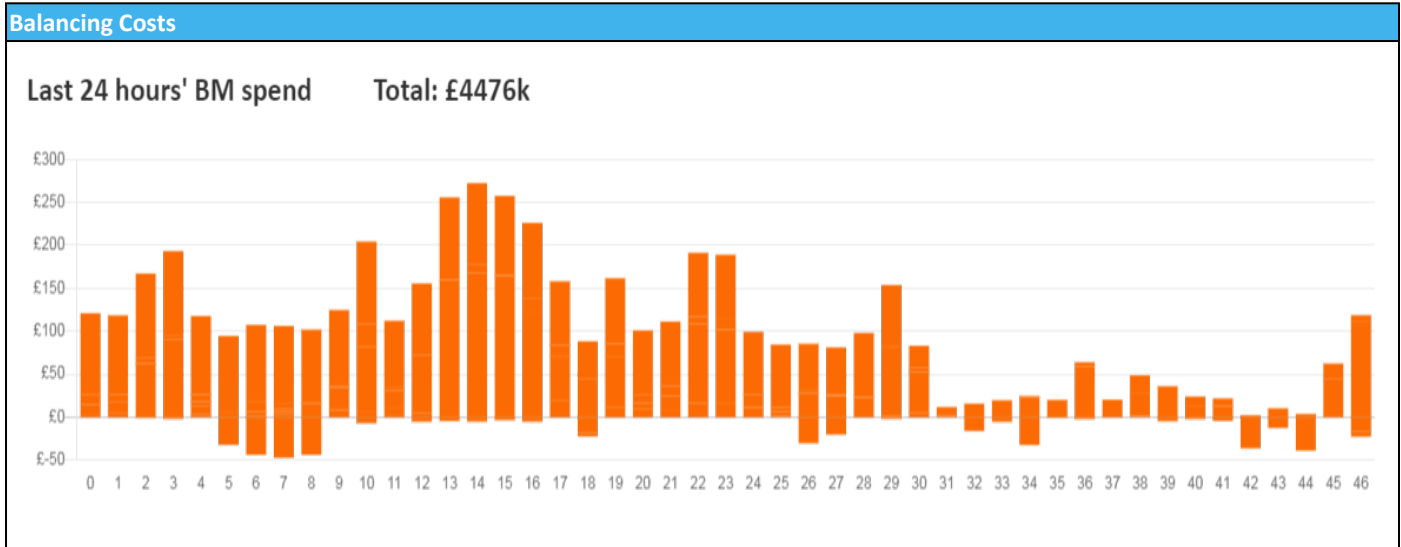


national**grid**ESO

National Electricity Transmission System Status Report  
Sunday 10 April 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>			

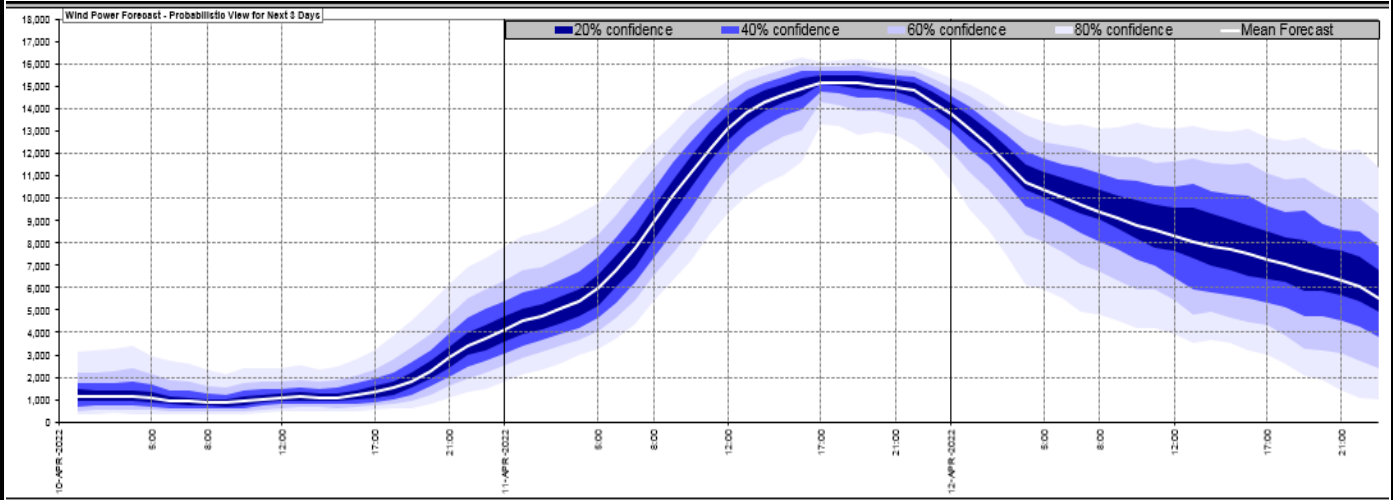
<a href="#">Today's Minimum De-Rated Margin</a>	7347 (SP 40)	
Current BMU Largest Loss Risk	Generation	1300 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£324.00 (SP 15)
<a href="#">Cash Out Price (Min)</a>	£0.00 (SP 44)
<a href="#">Peak Demand Yesterday</a>	32573 MW
Minimum Demand	22070 MW

Interconnector Net Transfer Capacity (MWs)			
Today	Import	Export	Remarks
Netherlands (BritNed)	1016	1016	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	0	0	Planned Outage
Northern Ireland (MOYLE)	500	500	Fully Available
NSL	706	706	Partially Available
ElecLink	0	0	Not yet commissioned
France IFA	1000	1000	Partially available

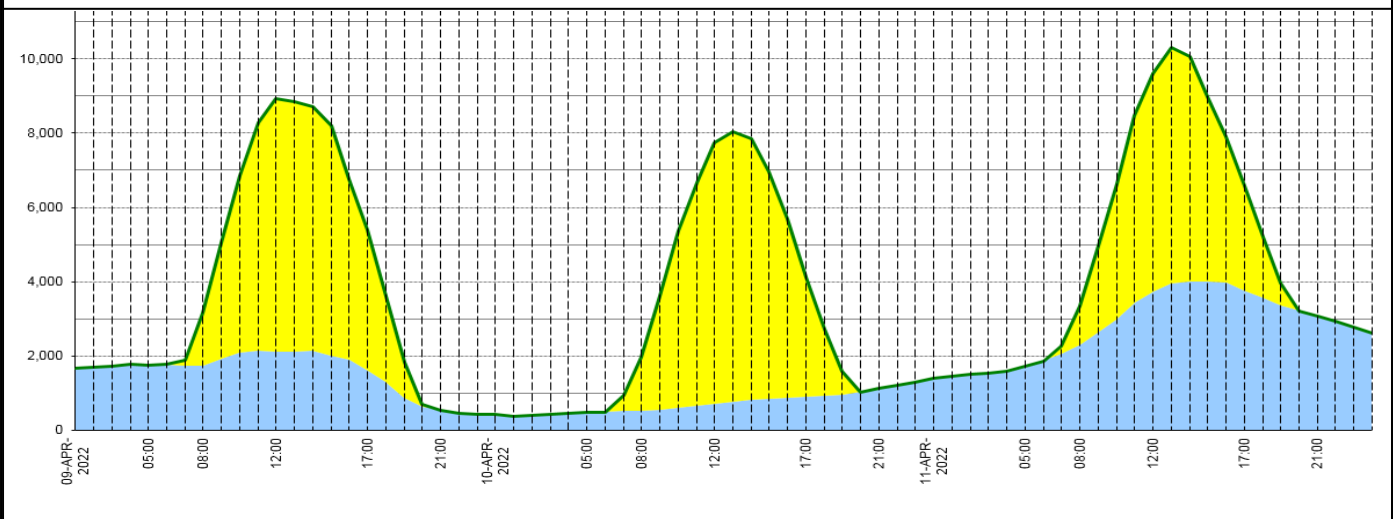
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	09-APR-2022					10-APR-2022					11-APR-2022						
	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	1400	6800	3790	0	0	0	1433	7022	3225	0	0	0	1054	5859	2798	0
Wind (MW)	1757	1741	2118	1607	539	419	488	531	716	908	1130	1389	1733	2298	3739	3772	3068
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1757</b>	<b>3141</b>	<b>8918</b>	<b>5397</b>	<b>539</b>	<b>419</b>	<b>488</b>	<b>1964</b>	<b>7738</b>	<b>4133</b>	<b>1130</b>	<b>1389</b>	<b>1733</b>	<b>3352</b>	<b>9598</b>	<b>6570</b>	<b>3068</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> After a chilly start most areas will have a fine, dry and bright day, best of the sunshine in the south and east. Cloudier for Northern Ireland and western Scotland though, patchy rain for some here this afternoon. Feeling warmer. <b>Tonight:</b> Most areas dry with a mixture of cloud and clear spells. Patchy rain may affect parts of Scotland, Northern Ireland and northwest England though. Milder than last night. Turning windier.
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> 0 Flood Warnings and 0 Flood Alerts issued for England. 0 Flood Warning and 0 Flood Alerts issued for Scotland. 0 Flood Warnings and 0 Flood Alerts issued for Wales.

Contains public sector information licensed under the Open Government Licence v1.0

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>