

**National Electricity
Transmission System Status Report**



national**grid**ESO

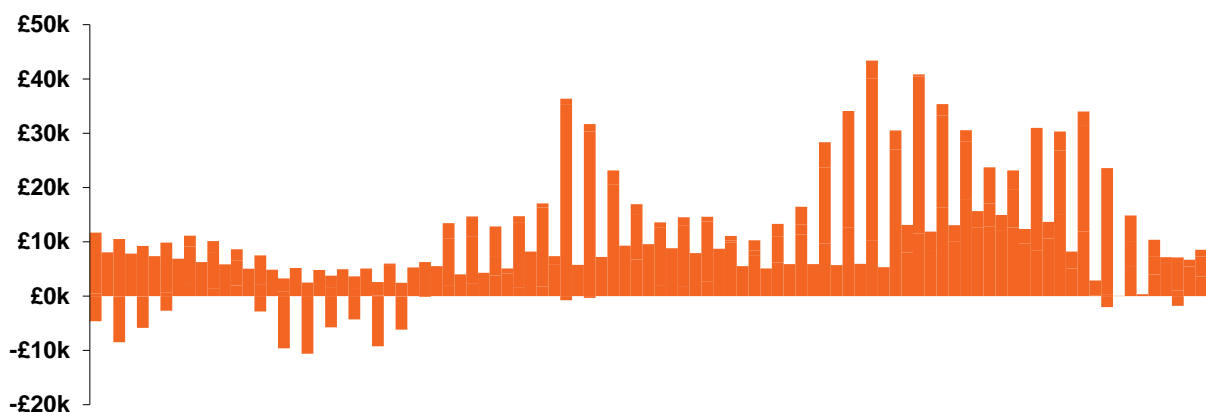
National Electricity Transmission System Status Report
Monday 08 April 2019

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	7273 MW (SP 41)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

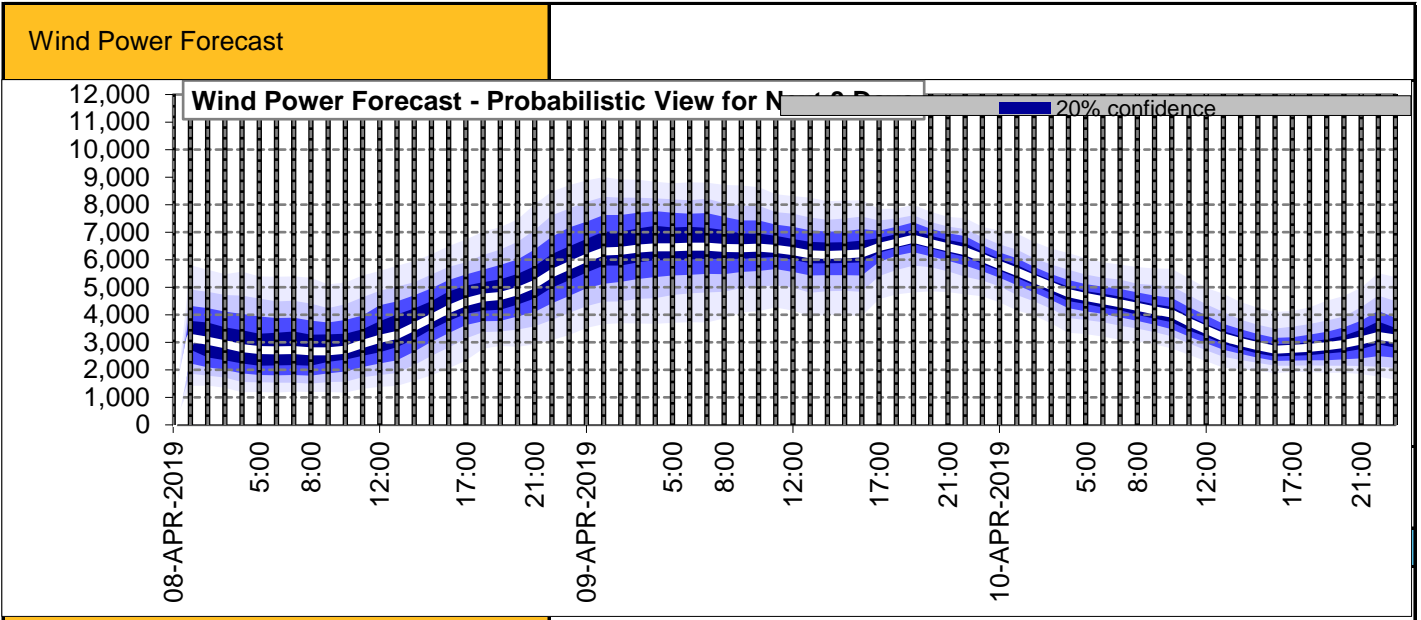
Balancing Costs

Last 24 hours' BM spend Total: £1089k

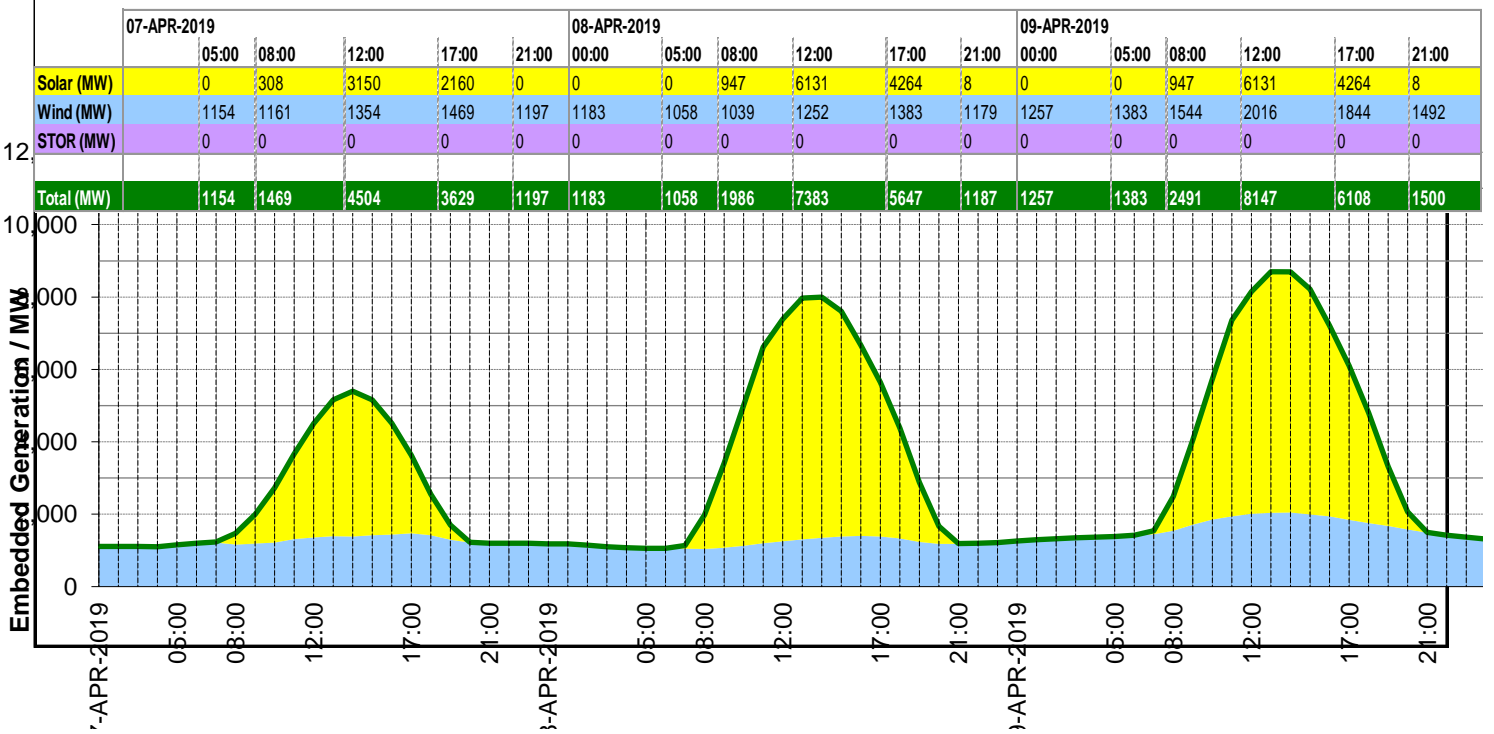


Yesterday's Market Summary	
Cash out price (Max)	£69.90/MWh (SP 41)
Cash Out Price (Min)	£32.20/MWh (SP 9,10)
Peak Demand Yesterday	33,795 MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1000	1030	Fully available
France (IFA)	1000	1000	Bipole 2 Outage
Belgium (Nemo)	0	0	Planned outage
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.



Embedded Generation Estimates Last run: 08-Apr-2019 05:04:32



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today:</p> <p>Early low cloud will break leaving many fine and dry, although low cloud will tend to linger across the coast of northeast England. Heavy showers and thunderstorms will develop though across parts of Wales, the Midlands and East Anglia.</p> <p>Tonight:</p> <p>Showers, still possibly thundery, become more widespread across Wales, the Midlands and southeast England, before moving southwards into the rest of southern UK. Mainly dry with clear spells elsewhere.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather SEPA Natural Resources Wales	<p>Weather Warnings:</p> <p>There are no Met Office Weather Warnings in force anywhere in the United Kingdom.</p> <p>Flood Warnings:</p> <p>There are no flood warnings currently in force</p>

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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