ESO BSUoS Forecast Summary from February to June 2020 18th June 2020



Summary of BSUoS Forecasts published from February - June

We produce monthly BSUoS forecasts which forecast BSUoS over the coming year. This slide provides an overview of how BSUoS forecasts for the period of April – August 2020 have evolved through our monthly forecasts and the underlying assumptions.

Pre-COVID				COVID in narrative			CC		
Feb 2020 Forecast		March 2020 Forecast		April 2020 Forecast			15th May 2020 Forecast		
Month	(£m)	Month	(£m)	Month	(£m)		Month	(£m)	
May	95.6	May	104.7	May	101		May	166	
June	89.6	June	98.4	June	94.8		June	207.7	
July	94.8	July	103.9	July	100.1		July	214.9	
August	104.1	August	113.2	August	109.4		August	217.7	
Total	384.1	Total	420.2	Total	405.3		Total	826.3	

Assumptions for Feb & March:

- No additional costs due to COVID
- No change to system usage
- Mean of weather scenarios

Assumptions:

- We were aware of COVID however uncertain of the extent of the impacts. This forecast reduced BSUoS volumes slightly, however lockdown was not understood in early April.
- No additional costs due to COVID

 the normal forecasting model
 was used in April, as in March

Assumptions:

- 15-20% demand suppression due to COVID, sustained throughout period
- Increased balancing costs due to COVID
- Mean cost of weather sensitivities

COVID costs included

5th May 2020 Forecast			June 2020 Forecast						
Month	(£m)		Month	5% Demand Suppression (£m)	10% Demand Suppression (£m)	15% Demand Suppression (£m)			
May	166		May	[163]	[163]	[163]			
June	207.7		June	129.8	147.2	166.5			
July	214.9		July	139.7	160.0	183.1			
August	217.7		August	160.1	185.3	212.3			
Total	826.3		Total	592.6	655.5	724.9			

Assumptions:

Three different demand scenarios as shown above

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- Increased balancing costs due to COVID
- Mean cost of weather sensitivities