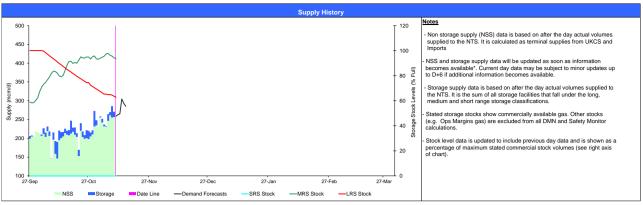
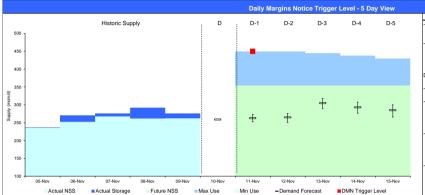
Daily Margin Notice (DMN) and Safety Monitor Position

10-Nov-17





Notes - Future days are referenced in relation to the current date. D1 represents the day after the current report date.

- Daily Margins Notice Trigger Level is set using the NSS capability plus storage delivery capability on D·2, assuming that storage sites withdraw at max rate for two days. This is marked by the red square.
- A Daily Margins Notice would be issued if the D-1 demand forecast rises above the Daily Margins Notice trigger level.
- Historic Supply shows NSS and storage actuals for the last 4 days.
- Max Use calculations show the storage deliverability remaining, assuming that all storage sites withdraw at their maximum withdrawal rates during the period D1 to D-5. Current day (D) storage supply is assumed to be the difference between forecast demand and NSS (if any).
- Min Use calculations show the storage deliverability remaining, assuming only the difference (if any) between forecast demand and NSS is withdrawn from storage sites during the period D to DS. Sites with the lowest number of deliverability days are assumed to withdraw last.
- D-1 to D-5 forecasts are shown with their 90% confidence intervals.

Summary Data

#N/A

#N/A

#N/A

450

438

430

Current Daily Margin Notice Trigger Level: 450

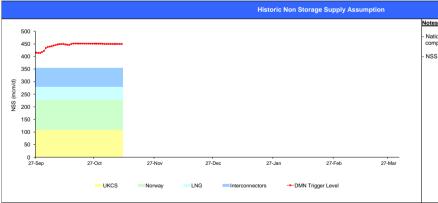
Date & Day Number	Demand Forecast	NSS Assumption
11/11/2017 (D-1)	263	354
12/11/2017 (D-2)	265	354
13/11/2017 (D-3)	305	354
14/11/2017 (D-4)	293	354
15/11/2017 (D-5)	285	354

All Figures in mcm and may be subject to rounding.

Storage		
Min Use	Max Use	
#N/A	96	
#N/A	96	
#N/A	90	
#N/A	84	
#N/A	76	

Notes

- 13:00 demand forecast is used for all D-to D-5 calculations.
- NSS values are set before October 1st and stated in the NG Winter Outlook report. Revisions may occur during the winter period based on actual NSS performance
- Storage sites are included in the DMN calculation when there is sufficient commercial stock to withdraw at max. rate for two or more days. Sites are removed from the calculation when commercial stocks fall below this level.
- Max Use and Min Use calculations are based on the description above.
- Total Capability is the sum of NSS and total storage delivery capability for each day.



National Gird NTS Historic Non Storage Supply Assumption - Split into component parts and displayed graphically

- NSS assumption effective 1st October 2017 = 354 smcm/d

Daily Margin Notice (DMN) and Safety Monitor Position

