## **Fast Reserve**

## Market Information for Tenders for October 2014

National Grid publishes this information, in order to inform potential participants for the Fast Reserve tender round for October 2014.

## **Fast Reserve Availability**

Our indicative requirement for Fast Reserve in October 2014 is shown on a Settlement Period basis in Figure 1. This requirement covers weekdays, Saturdays, Sundays and Bank Holidays.

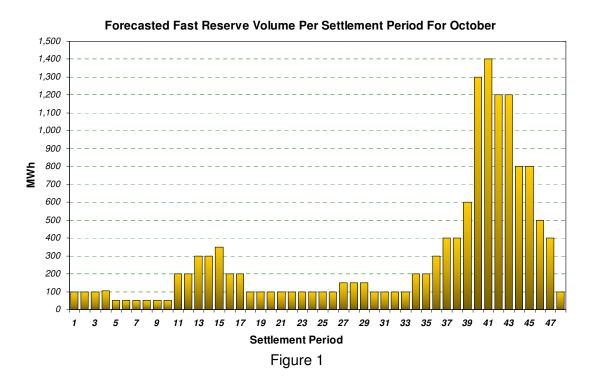


Figure 1 gives an indication of the times of day when Fast Reserve is most useful to National Grid. The actual amount of Fast Reserve "holding" varies from day to day, according to system conditions.

## **Fast Reserve Utilisation**

The following BM information is based on the aggregate of Offers plus Bids accepted to provide Fast Reserve or an equivalent service. Note that the data for August 2014 contains both out-turn and forecast.

Figure 2 shows the daily utilisation of Fast Reserve in the BM and elsewhere during July 2014 and August 2014.

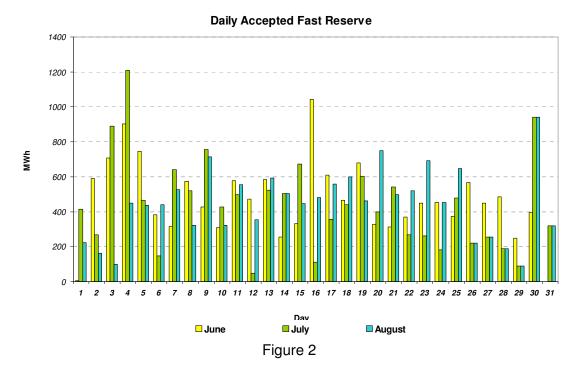


Figure 3 represents this data as total utilisation by Settlement Period across each month. This shows the daily profile of Fast Reserve utilisation.

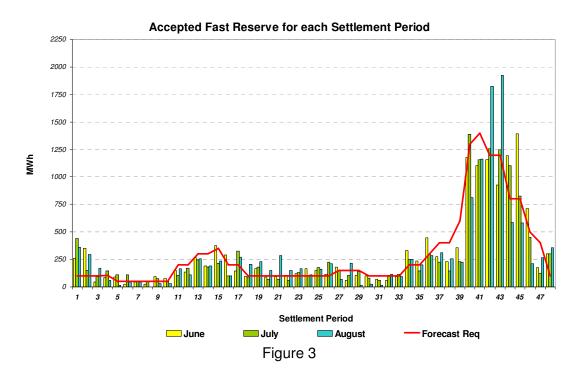
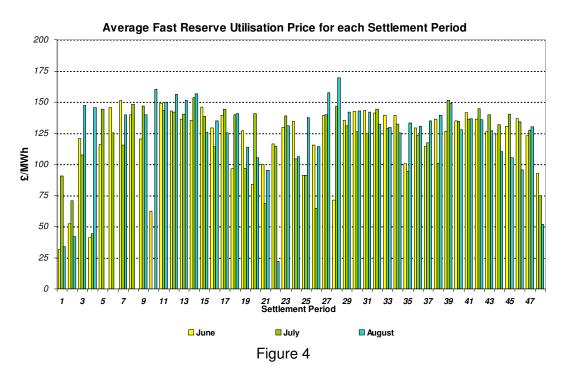
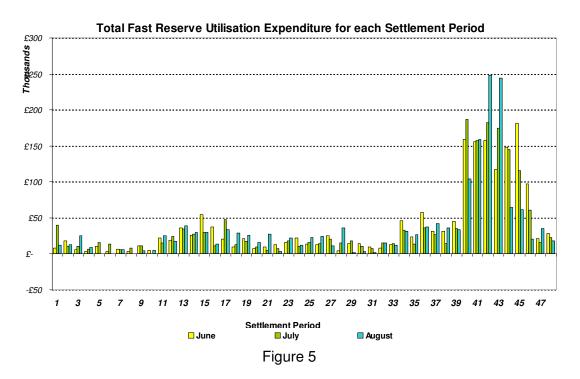


Figure 4 represents the same historical data, as an average utilisation price per Settlement Period for each month.



Finally, the same data is used in Figure 5, below, to show the profile of total Fast Reserve utilisation expenditure per Settlement Period for each month.



The total volumes of Fast Reserve utilisation of 12.15 GWh for July 2014 and 11.91 GWh for August 2014, broken down into price bands are as follows:

July 2014	Price band (£/MWh)	Volume (MWh)	Average Price (£/MWh)	Cost (£m)
	2000 to 99999	0	n/a	n/a
OFFERS	1000 to 2000	0	n/a	n/a
	500 to 1000	3	600	0.002
	300 to 500	23	325	0.007
	150 to 300	928	178	0.166
	0 to 150	10,951	142	1.552
Total Offers		11.9 GW h		1.73 £m
	0 to -150	-177	-150	0.027
	-150 to -300	-72	-200	0.014
BIDS	-300 to -500	0	n/a	n/a
	500 to -1000	0	n/a	n/a
	-1000 to -2000	0	n/a	n/a
	-2000 to -99999	0	n/a	n/a
Total Bids		-0.25 GWh		0.04 £m
Total (Offers + Bids)		12.15 GWh		1.77 £m

August 2014	Price band (£/MWh)	Volume (MWh)	Average Price (£/MWh)	Cost (£m)
	2000 to 99999	0	n/a	n/a
OFFERS	1000 to 2000	0	n/a	n/a
	500 to 1000	0	n/a	n/a
	300 to 500	26	325	0.009
	150 to 300	960	180	0.173
	0 to 150	10,579	142	1.505
Total Offers		11.57 GWh		1.69 £m
	0 to -150	-328	-79	0.026
BIDS	-150 to -300	-21	-200	0.004
	-300 to -500	0	n/a	n/a
	500 to -1000	0	n/a	n/a
	-1000 to -2000	0	n/a	n/a
	-2000 to -99999	0	n/a	n/a
Total Bids		-0.35 GWh		0.03 £m
Total (Offers + Bids)		11.91 GWh		1.72 £m

For the month of October 2014, single month tenders and multi-month tenders from eligible Service Providers for firm Fast Reserve should be submitted to National Grid by **Monday 01 September 2014** (business day 1). National Grid will notify Service Providers of the outcome of the tender assessment by **Tuesday 16 September 2014** (business day 12).

Tenders should be sent by post for the attention of:

Bea Ennim
Market Operation
National Grid Electricity Transmission plc
National Grid House
Warwick Technology Park
Gallows Hill
Warwick, CV34 6DA