STOR Market Information Report: TR 12
(Short-Term Operating Reserve)

Introduction

This market report is produced after each tender round and is designed to give existing and potential STOR participants an overall view of the tenders received in tender round 12. The report provides details of tendered utilisation and availability prices and National Grid's resultant forward contracted position; together with further details on the type, size and dynamics of the tendered plant. For further information regarding this product or how and when to tender please consult the tender and reports section found on the National Grid Balancing Services information website:

http://www.nationalgrid.com/uk/Electricity/Balancing/services/reserveservices/STOR/

Furthermore, information on the use of the STOR service can be seen at monthly resolution in the Monthly Balancing Services Statement or annually in the Procurement Guidelines Report, found on the National Grid Balancing Services information website:

http://www.nationalgrid.com/uk/Electricity/Balancing/Summary/
http://www.nationalgrid.com/uk/Electricity/Balancing/transmissionlicensestatements/PG/

In assessing the benefit of a STOR tender, the value and costs of that tender are considered. The forecast cost of an accepted tender will reflect expected availability costs and utilisation costs which incorporate the Minimum Non Zero Time (MNZT) of the unit and Minimum Utilisation Period (MUP) for non-BM providers. The tender assessment further considers the response time, the location and the reliability of the tendered unit. The latest assessment principles can be found on the STOR section of the Balancing Services website:

http://www.nationalgrid.com/NR/rdonlyres/7B8CA1AB-4964-4965-B5A2-126C8C202A11/40677/STOR_Assessment_Principles.pdf

This report is divided into 3 sections:

- Section 1 provides a summary of tendered and accepted volumes and price information across STOR seasons in 2010/11 (year 4) and 2011/12 (year 5). The data is broken down by response time and flexible or committed service providers.
- Section 2 provides an overview of long term tenders received for STOR seasons beyond 2011/12.
- Section 3 provides an overview of the total contracted position for each season in years 4 and 5 from TR12 and previous tender rounds.

Section 1.1 Submitted and Accepted Volumes

At the close of TR12 National Grid received 442 tenders from 42 companies for STOR contracts in year 4 (2010/11), year 5 (2011/12) and year 5 and beyond. 88 units were tendered for year 4 seasons 5 and 6 providing a potential maximum of 1297MW of STOR, 68 units were tendered for seasons in year 5 providing ~1250MW STOR capacity and 37 units were tendered for seasons beyond year 5 providing a potential 866MW of STOR for up to 15 years. The tenders for seasons beyond year 5 are described in **section 2**.

As GB System Operator, National Grid secures a Short Term Operating Reserve Requirement (STORR) from 4 hours ahead of time to real time, to take account of demand forecast errors, plant losses and market imbalance. This requirement is met by market synchronised machines ("free headroom"), additional actions taken by NGC via the Balancing Mechanism (BM) and contracted reserve products. STOR is a contracted reserve product and as such STOR tenders make up a proportion of this STORR. The exact proportion is determined by the forecast volume and cost of the alternatives and the size of the requirement. The tenders are assessed in accordance with the STOR Assessment Principles*, which amongst other things consider availability prices, utilisation prices, response times, historic reliability and geographical location. The accepted tenders are selected such that the total costs of securing the reserve and operating the system are lower than without the selection of those tenders. For seasons 4.3 and 4.4 National Grid accepted 200-300MW less than in other seasons due to the economics of the tenders received compared to the alternative of procuring reserve in the Balancing Mechanism (BM). This year, the combination of a large amount of new commissioning generation and lower demand brought about by the recession has contributed to a higher volume of "free headroom" and lower prices in the BM. This along with the volume of STOR already contracted, has resulted in a lower value on any further STOR volumes and as such only the most economic units were accepted from TR12. In total 35 units have been accepted for seasons 4.5 and 4.6, 5 committed and 30 flexible, providing ~664MW. Only 3 tenders were accepted for year 5, the remaining tenders were rejected due to high prices or a combination of factors such as response times or reliability.

Tables 1 and 2 below show the total number of MWs tendered and accepted together with their respective availability and utilisation prices for year 4 and year 5.

Table 1 Year 4 Summary

Season		4.1			4.2			4.3			4.4			4.5			4.6		
Service Type		BM - C	NBM - C	NBM - F	BM - C	NBM - C	NBM - F	BM - C	NBM - C	NBM - F	BM - C	NBM - C	NBM - F	BM - C	NBM - C	NBM - F	BM - C	NBM - C	NBM - F
TR 8 Tendered MW		532	-	-	532	-	-	532	-	-	532	-	-	532	-	-	532	-	-
TR 8 Accepted MW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TR 9 Tendered MW		922	332	-	922	315	-	922	272	-	922	285	-	922	21	-	922	21	-
TR 9 Accepted MW		922	55	-	922	51	-	922	8	-	922	8	-	922	8	-	922	8	-
TR 10 Tendered MW		788	496	574	782	482	579	786	411	292	706	405	319	677	61	257	676	63	257
TR 10 Accepted MW		788	349	519	782	342	524	634	84	215	554	67	227	645	27	224	644	29	224
TR 11 Tendered MW								152	471	491	152	487	516	32	110	579	32	122	637
TR 11 Accepted MW								152	106	323	152	111	347	32	30	82	32	42	140
TR 12 Tendered MW														322	197	802	322	197	802
TR 12 Accepted MW														22	71	571	22	71	571
sub Total Tendered MW		2242	828	574	2236	797	579	2392	1154	783	2312	1177	835	2485	389	1638	2484	403	1696
sub Total Accepted MW		1710	404	519	1704	393	524	1708	198	538	1628	186	574	1621	136	877	1620	150	935
Total Accepted MW		2633			2621			2444			2388			2634			2705		
Average Submitted Availability Price (£MWh)	TR8	£ 10.75	-	-	£ 10.75	-	-	£ 10.75	-	-	£ 10.93	-	-	£ 10.93	-	-	£ 10.93	-	-
	TR9	£ 10.15	£ 9.66	-	£ 10.15	£ 9.66	-	£ 10.15	£ 9.80	-	£ 10.26	£ 9.80	-	£ 10.94	£ 10.64	-	£ 10.94	£ 10.64	-
	TR10	£ 9.63	£ 8.74	£ 8.08	£ 9.62	£ 8.77	£ 7.98	£ 9.83	£ 8.89	£ 8.80	£ 9.75	£ 8.90	£ 8.89	£ 9.72	£ 10.72	£ 8.65	£ 9.72	£ 10.65	£ 8.73
	TR11							£ 9.52	£ 7.81	£ 9.11	£ 9.52	£ 7.86	£ 9.11	£ 9.70	£ 9.48	£ 9.07	£ 9.70	£ 9.68	£ 9.12
	TR12													£ 10.33	£ 8.24	£ 6.77	£ 10.33	£ 8.27	£ 6.70
Average Accepted Availability Price (£MWh)	TR8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TR9	£ 10.15	£ 9.25	-	£ 10.15	£ 9.27	-	£ 10.15	£ 10.24	-	£ 10.26	£ 10.24	-	£ 10.94	£ 10.75	-	£ 10.94	£ 10.75	-
	TR10	£ 9.63	£ 8.91	£ 8.05	£ 9.62	£ 8.95	£ 7.95	£ 9.55	£ 9.46	£ 7.82	£ 9.40	£ 9.72	£ 8.03	£ 9.61	£ 8.94	£ 8.52	£ 9.61	£ 8.91	£ 8.60
	TR11							£ 9.52	£ 9.50	£ 8.80	£ 9.52	£ 9.62	£ 8.80	£ 9.70	£ 9.71	£ 9.20	£ 9.70	£ 10.22	£ 9.96
	TR12													£ 6.00	£ 8.62	£ 5.63	£ 6.00	£ 8.62	£ 5.57
Average Submitted Utilisation Price (£MWh)	TR8	£ 306	-	-	£ 306	-	-	£ 306	-	-	£ 306	-	-	£ 306	-	-	£ 306	-	-
	TR9	£ 273	£ 244	-	£ 273	£ 244	-	£ 273	£ 242	-	£ 273	£ 243	-	£ 273	£ 285	-	£ 273	£ 285	-
	TR10	£ 303	£ 222	£ 242	£ 303	£ 222	£ 252	£ 305	£ 217	£ 248	£ 316	£ 218	£ 237	£ 318	£ 246	£ 257	£ 319	£ 249	£ 255
	TR11							£ 200	£ 180	£ 221	£ 200	£ 180	£ 219	£ 220	£ 205	£ 178	£ 220	£ 206	£ 182
	TR12													£ 227	£ 197	£ 183	£ 227	£ 197	£ 181
Average Accepted Utilisation Price (£MWh)	TR8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TR9	£ 273	£ 254	-	£ 273	£ 254	-	£ 273	£ 250	-	£ 273	£ 250	-	£ 273	£ 270	-	£ 273	£ 270	-
	TR10	£ 303	£ 222	£ 235	£ 303	£ 223	£ 244	£ 321	£ 249	£ 256	£ 337	£ 246	£ 242	£ 321	£ 271	£ 259	£ 321	£ 276	£ 257
	TR11							£ 200	£ 242	£ 216	£ 200	£ 241	£ 216	£ 220	£ 222	£ 231	£ 220	£ 221	£ 224
	TR12													£ 180	£ 203	£ 165	£ 180	£ 203	£ 163

* Average Prices are Weighted by MW Volume and Hours Tendered

* http://www.nationalgrid.com/NR/rdonlyres/7B8CA1AB-4964-4965-B5A2-126C8C202A11/40677/STOR_Assessment_Principles.pdf

Table 2 Year 5 Summary

Season		5.1			5.2			5.3			5.4			5.5			5.6		
Service Type		C - BM	C - NBM	F - NBM	C - BM	C - NBM	F - NBM	C - BM	C - NBM	F - NBM	C - BM	C - NBM	F - NBM	C - BM	C - NBM	F - NBM	C - BM	C - NBM	F - NBM
TR 9 Tendered MW		90	-	-	90	-	-	90	-	-	90	-	-	90	-	-	90	-	-
TR 9 Accepted MW		90	-	-	90	-	-	90	-	-	90	-	-	90	-	-	90	-	-
TR 10 Tendered MW		164	24	-	164	22	-	164	23	-	164	24	-	164	25	-	164	25	-
TR 10 Accepted MW		68	-	-	68	-	-	68	-	-	68	-	-	68	-	-	68	-	-
TR 11 Tendered MW		672	52	60	668	50	60	668	57	60	672	63	60	672	129	-	672	135	-
TR 11 Accepted MW		-	20	60	-	20	60	-	12	60	-	12	60	-	72	-	-	72	-
TR 12 Tendered MW		**930**	**206**	**145**	**924**	**250**	**93**	**926**	**213**	**24**	**939**	**225**	**24**	**940**	**156**	**13**	**939**	**372**	**6**
TR 12 Accepted MW		**-**	**41**	**3**	**-**	**39**	**3**	**-**	**28**	**3**	**-**	**38**	**3**	**-**	**54**	**10**	**-**	**78**	**3**
sub Total Tendered MW		1856	282	205	1846	322	153	1848	293	84	1865	312	84	1866	310	13	1865	532	6
sub Total Accepted MW		158	61	63	158	59	63	158	40	63	158	50	63	158	126	10	158	150	3
Total Accepted MW		**282**			**280**			**261**			**271**			**294**			**311**		
Average Submitted Availability Price (£MWh)	TR 9	8.00			8.00			8.00			8.00			15.20			15.20		
	TR 10	£10.92	£14.00		£10.92	£14.00		£10.98	£14.00		£10.98	£14.00		£11.11	£15.00		£11.11	£15.00	
	TR 11	£13.11	£12.23	£10.45	£13.11	£12.28	£10.45	£13.11	£12.64	£10.45	£13.11	£12.92	£10.45	£13.11	£12.15		£13.11	£12.27	
	TR 12	**£11.63**	**£9.49**	**£9.41**	**£11.62**	**£10.01**	**£9.38**	**£11.63**	**£10.34**	**£9.24**	**£11.64**	**£10.41**	**£9.24**	**£11.64**	**£9.69**	**£10.25**	**£11.64**	**£11.26**	**£10.00**
Average Accepted Availability Price (£MWh)	TR 9	£8.00			£8.00			£8.00			£8.00			£15.20			£15.20		
	TR 10	£7.00			£7.00			£7.15			£7.15			£7.45			£7.45		
	TR 11		£11.40	£10.45		£11.60	£10.45		£11.50	£10.45		£11.50	£10.45		£10.63			£10.63	
	TR 12		**£10.23**	**£10.45**		**£10.15**	**£10.45**		**£11.21**	**£10.45**		**£11.28**	**£10.45**		**£11.51**	**£10.45**		**£11.43**	**£10.45**
Average Submitted Utilisation Price (£MWh)	TR 9	£230			£230			£230			£230			£230			£230		
	TR 10	£324	£255		£324	£255		£324	£255		£324	£255		£328	£220		£328	£220	
	TR 11	£311	£226	£220	£311	£228	£220	£311	£231	£220	£311	£233	£220	£311	£227		£311	£227	
	TR 12	**£287**	**£200**	**£227**	**£287**	**£203**	**£230**	**£286**	**£211**	**£254**	**£287**	**£211**	**£254**	**£287**	**£216**	**£228**	**£287**	**£221**	**£237**
Average Accepted Utilisation Price (£MWh)	TR9	£230			£230			£230			£230			£230			£230		
	TR 10	£350			£350			£350			£350			£360			£360		
	TR 11		£218	£220		£218	£220		£220	£220		£220	£220		£220			£220	
	TR 12		**£202**	**£225**		**£202**	**£225**		**£198**	**£225**		**£202**	**£225**		**£200**	**£222**		**£205**	**£225**

* Average Prices are Weighted by MW Volume and Hours Tendered

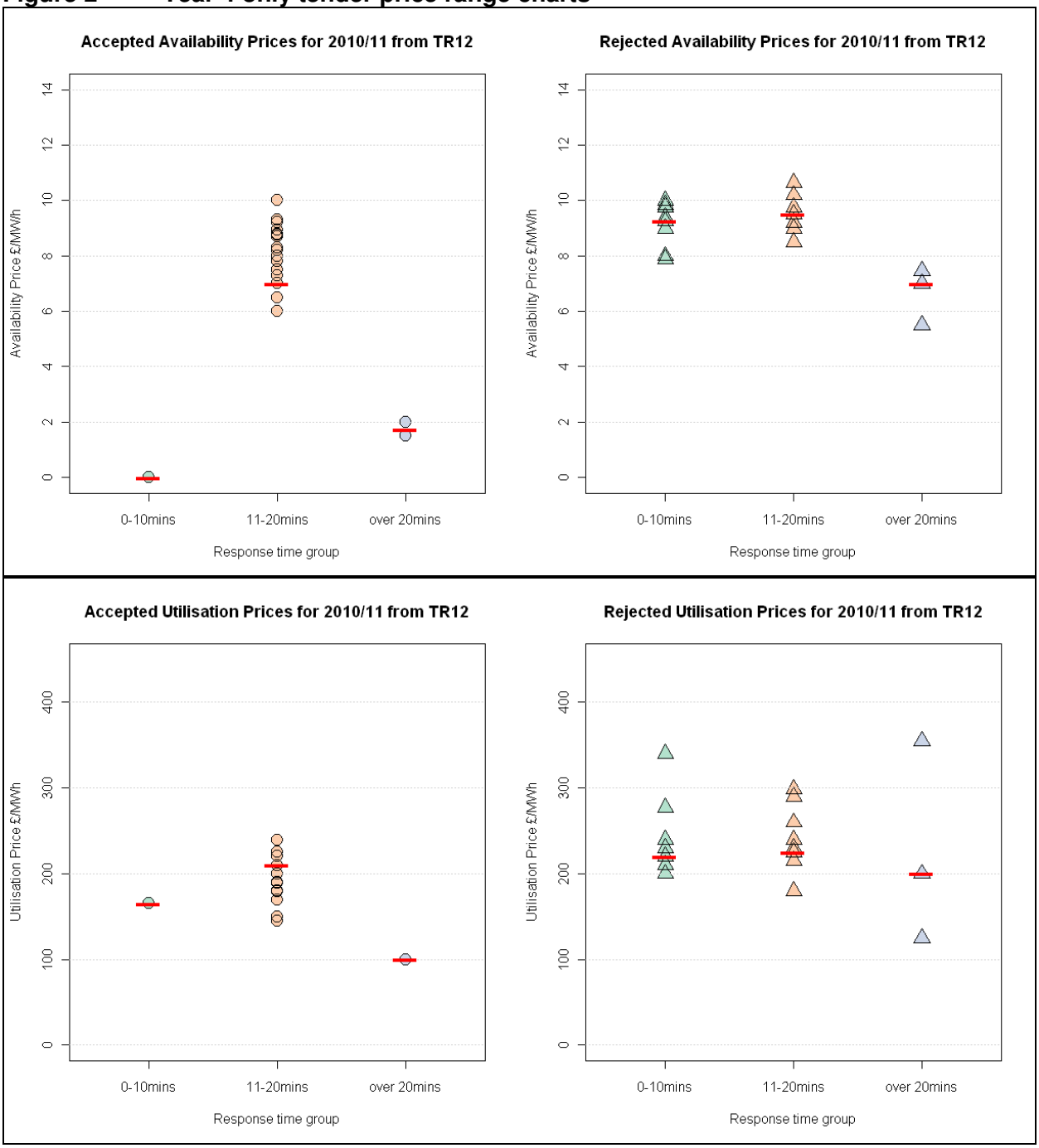
Figure 1 gives an overview of the number of STOR units and MW capacity accepted in TR12 for seasons 4.5-4.6, broken down by unit size, response times, service type and location. **Please note the size of a unit is not a factor in the assessment of tenders and is presented here for information purposes only.**

Figure 1 Pie Charts of Accepted tenders for seasons 4.5-4.6 in TR12

Section 1.2 Prices

Figures 2, 3 & 4 below show the range of accepted and rejected prices by response time categories for availability and utilisation prices respectively. Each tender is represented by a point and the horizontal red bars represent the median for the respective groups. Please note these plots do not fully display the relationship between a tender's availability price and utilisation price which is taken into consideration, along with other factors, in the assessment. The data is displayed in three response time categories to demonstrate the range of response times for current tenders. The assessment of the "0-10 minute" and "10-20 minute" categories is the same, the "over 20 minute" response time category is assessed differently, for more information on this please refer to STOR Assessment Principles*. To see more detailed tender data see **Figure 5** and **Appendix 3**.

Figure 2 Year 4 only tender price range charts



* http://www.nationalgrid.com/NR/rdonlyres/7B8CA1AB-4964-4965-B5A2-126C8C202A11/40677/STOR_Assessment_Principles.pdf

Figure 3 Year 5 only tender price range charts

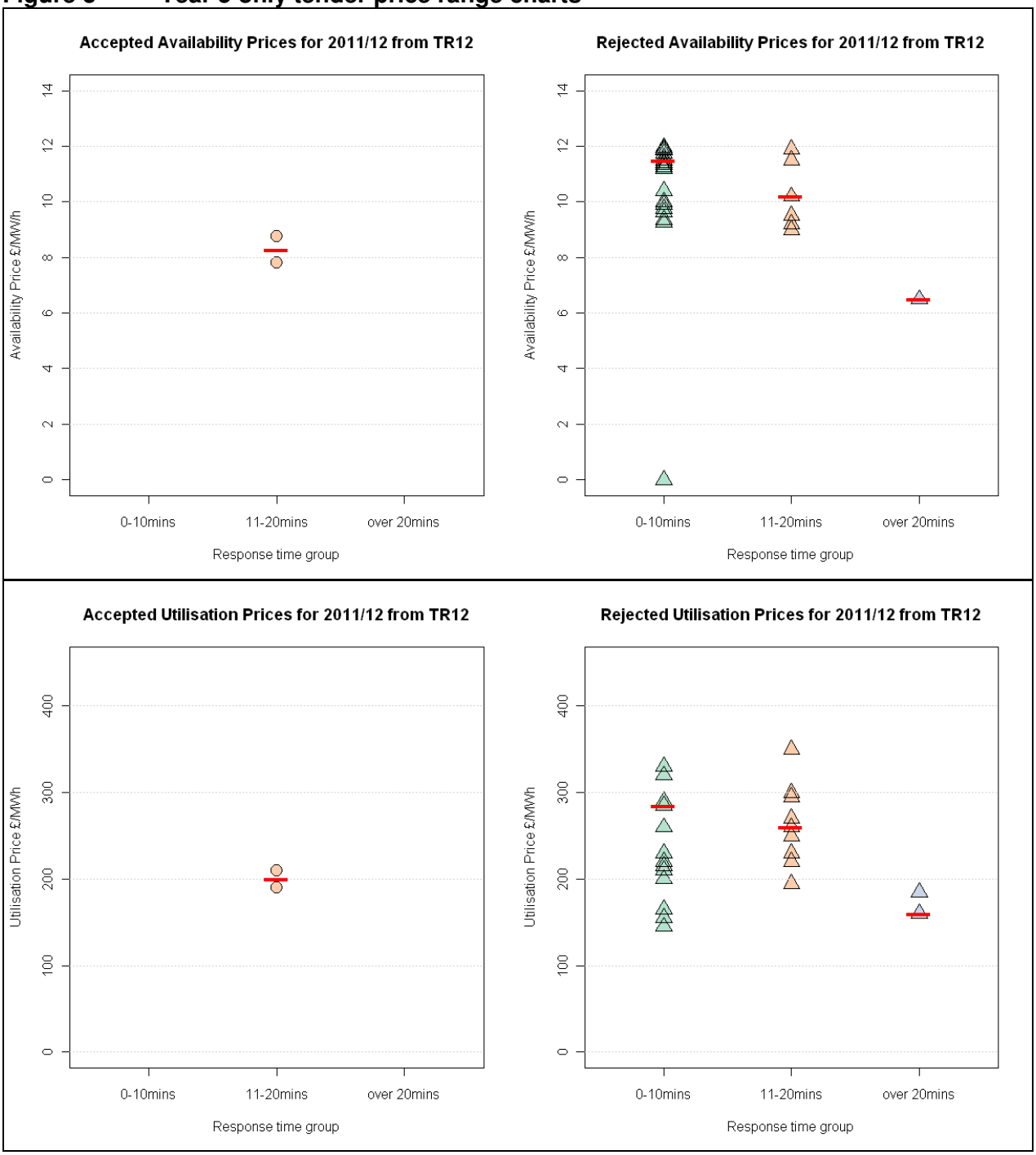
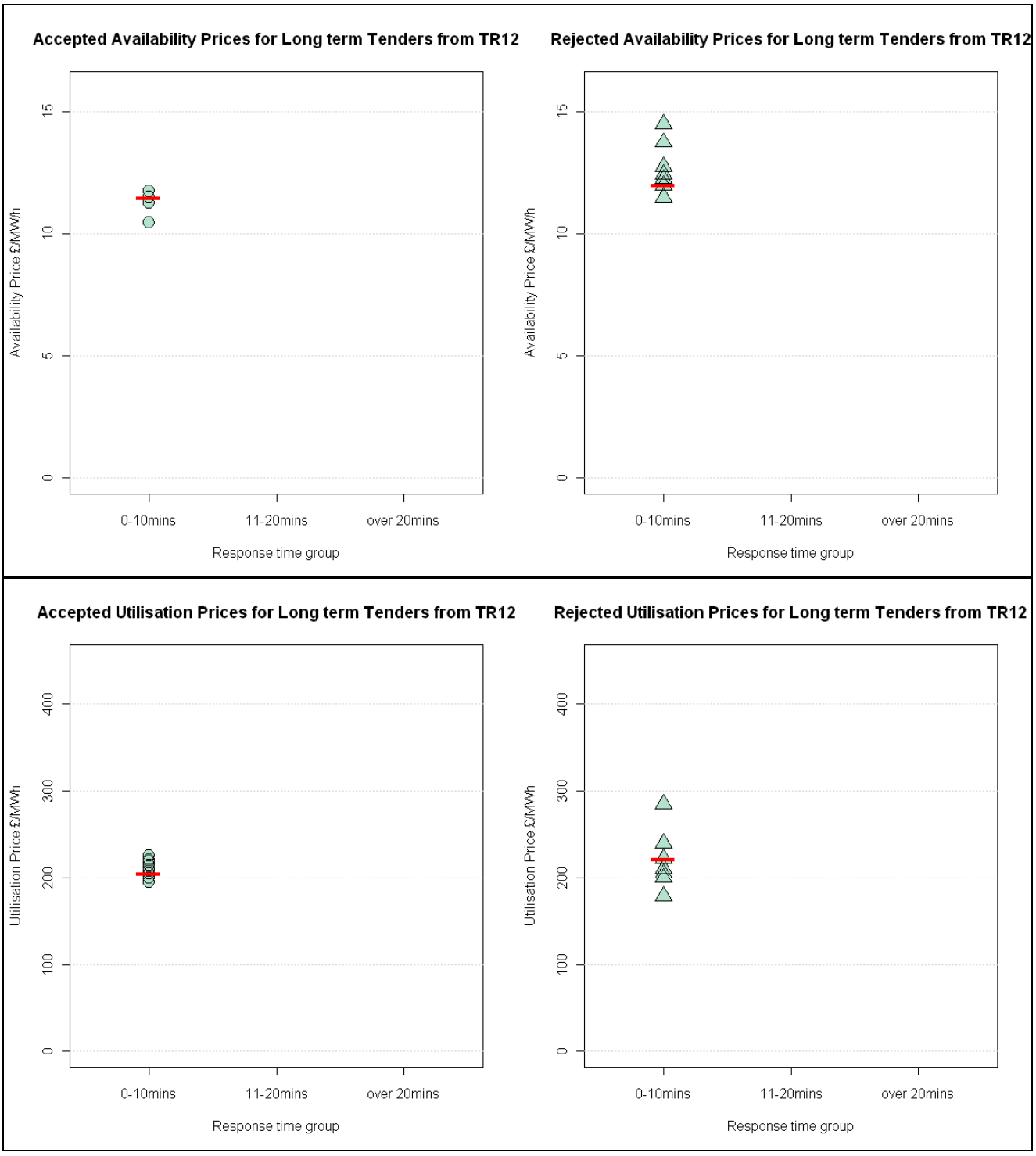


Figure 3 Long term only tender price range charts



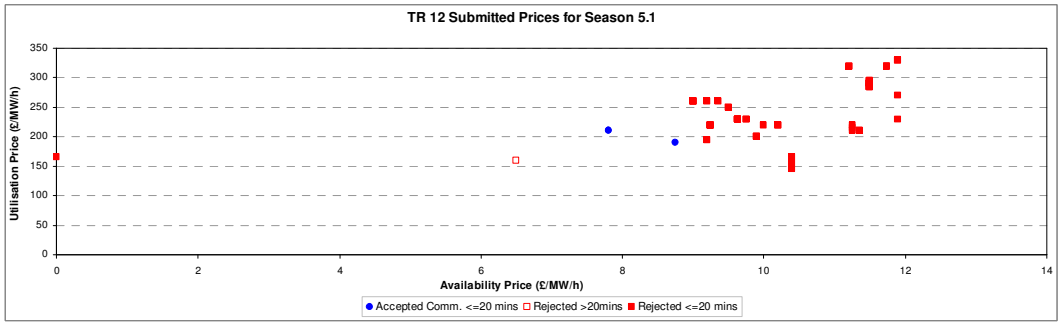
Please note: Long-term tenders have been plotted separately from Year 5 tenders despite some tenders starting in year 5, due to the slightly higher prices tendered and accepted which reflect the extra benefits of securing this capacity over a longer contract term.

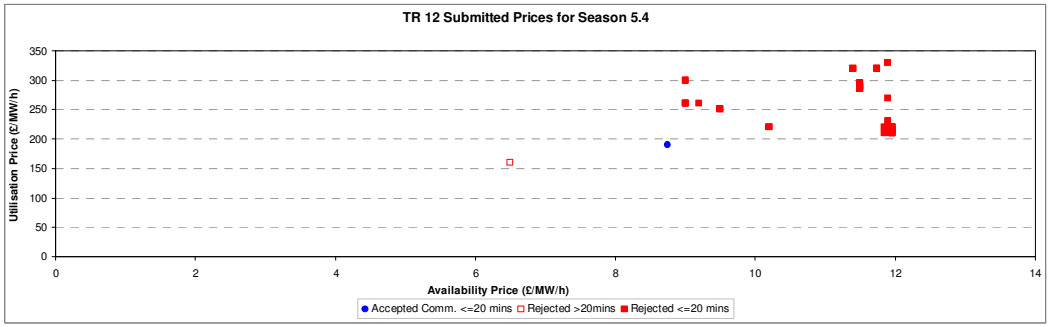
Figures 5 and 6 below show scatter plots of availability and utilisation price for each tender for each season. The data is broken down into two response time groups, flexible or committed service and accepted or rejected tenders. The acceptances and rejections on these charts demonstrate how the combination of utilisation price and availability price is valued, with higher utilisation prices accepted at lower Availability prices and higher Availability prices accepted with a lower utilisation price. TR12 is the final tender round for seasons 4.5 and 4.6 hence only the most economic MW's were accepted (with consideration to other factors such as response times) and the more expensive excess MW's were rejected.

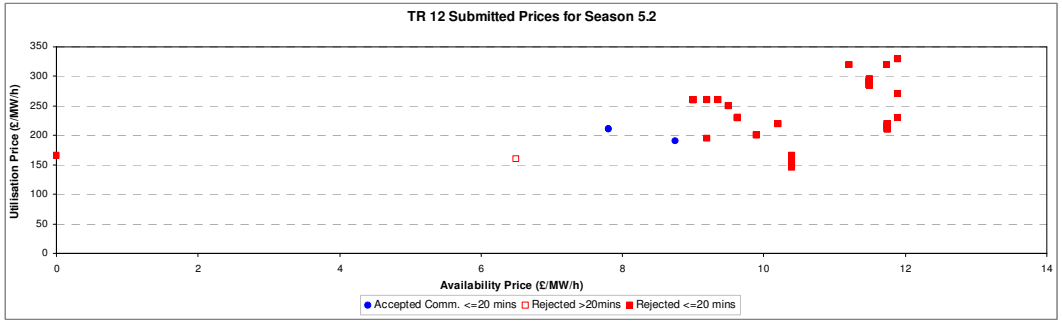
Figure 5 Year 4 Availability and Utilisation price charts

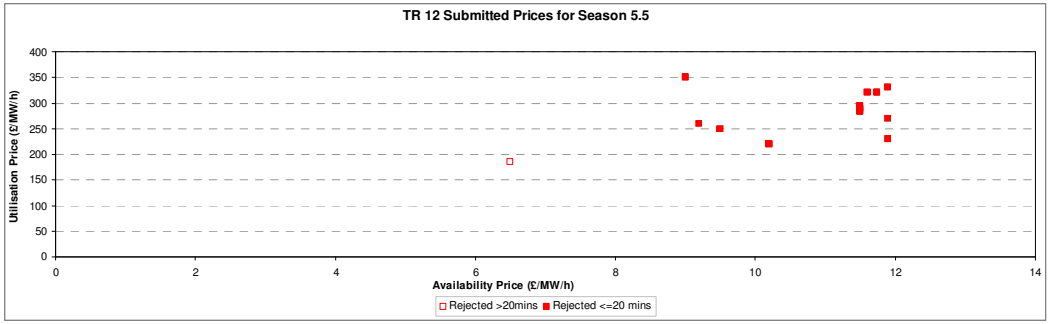
Figure 6 Year 5 Availability and Utilisation price charts

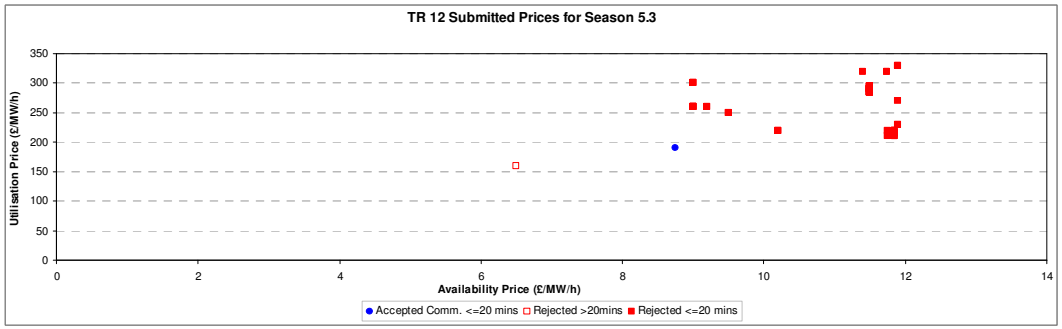
2011/12 is currently forecast to look broadly similar to this year, so the same criteria were used to accept and reject units based on the combination of utilisation and availability prices. Only 3 tenders were accepted the remaining tenders were rejected due to high prices or a combination of other factors such as response times or reliability.

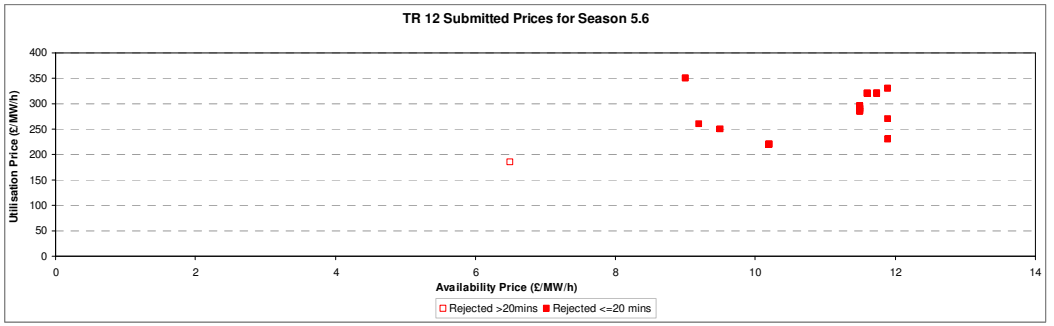








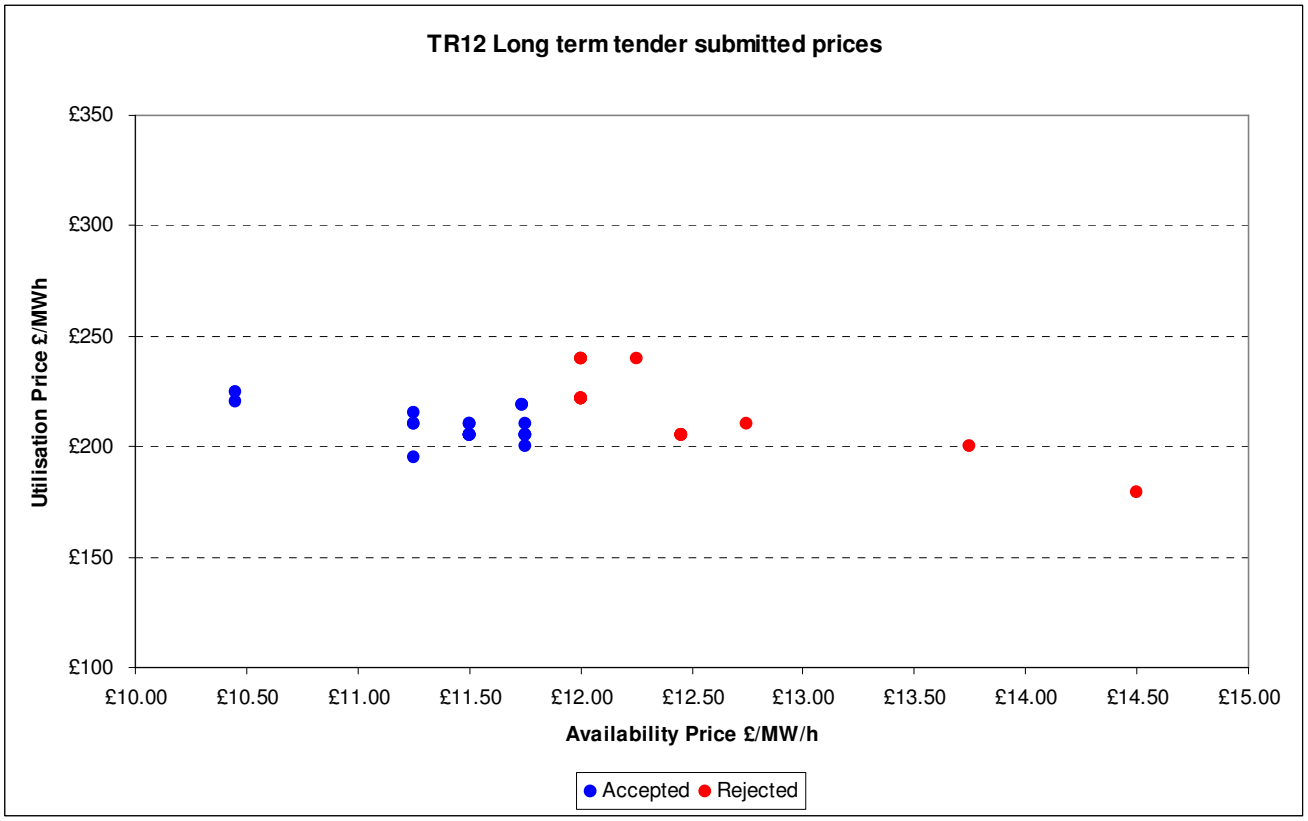




Section 2 Tenders for Seasons beyond Year 5

National Grid received tenders from 12 companies for 36 units new to the STOR market and one existing unit, providing up to 866MW of STOR over contracts up to 31st March 2025. Contract start dates ranged between 5.1 and 6.6. All bar one of the tenders received had index linked availability and utilisation prices‡, with the submitted base prices reflective of April 2010 RPI and fuel prices. All submitted tenders had response times less than 20 minutes. The availability prices submitted were in the range of £10.45 - £14.50 /MW/h and the utilisation prices submitted were in the range of £179 - £240/MWh. **Figure 7** below shows the base price for the accepted and rejected tenders.

Figure 7 Seasons beyond Year 5 Availability and Utilisation price chart



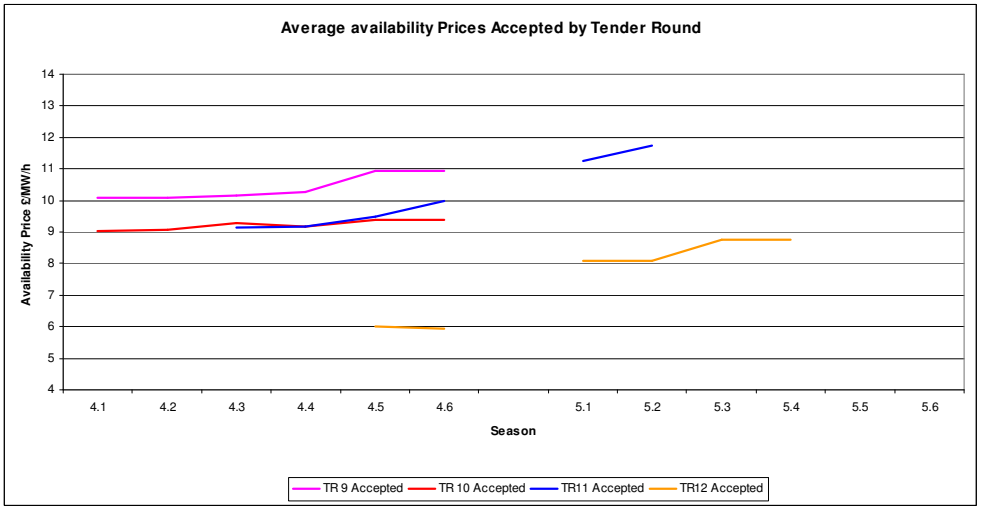
See **Appendix 4** for more detailed information on longer term tenders.

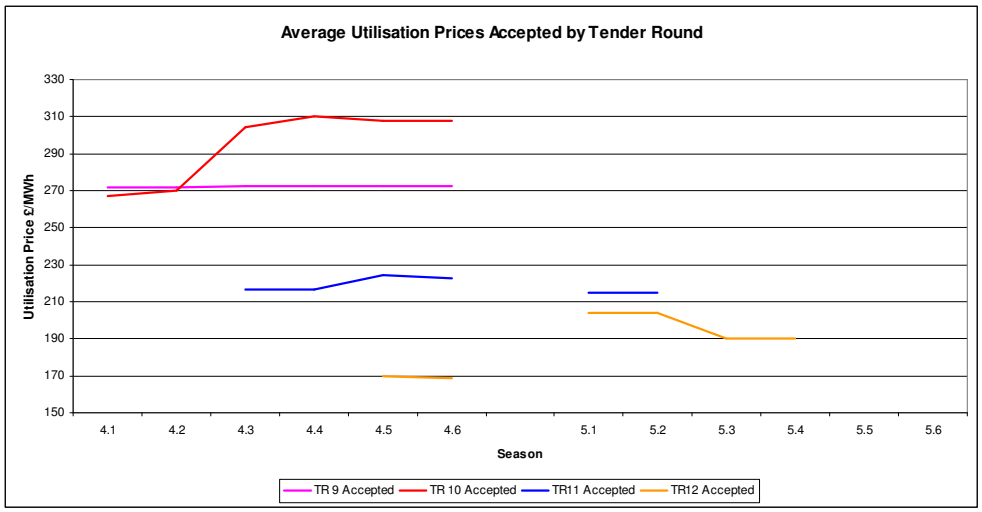
‡ A list of currently agreed indexation methodologies are available on the STOR website. http://www.nationalgrid.com/NR/rdonlyres/81963E9A-C78D-4D4D-A2F9-D438D2E22E1C/42439/IndexationPrinciplesDocument2010Final.pdf

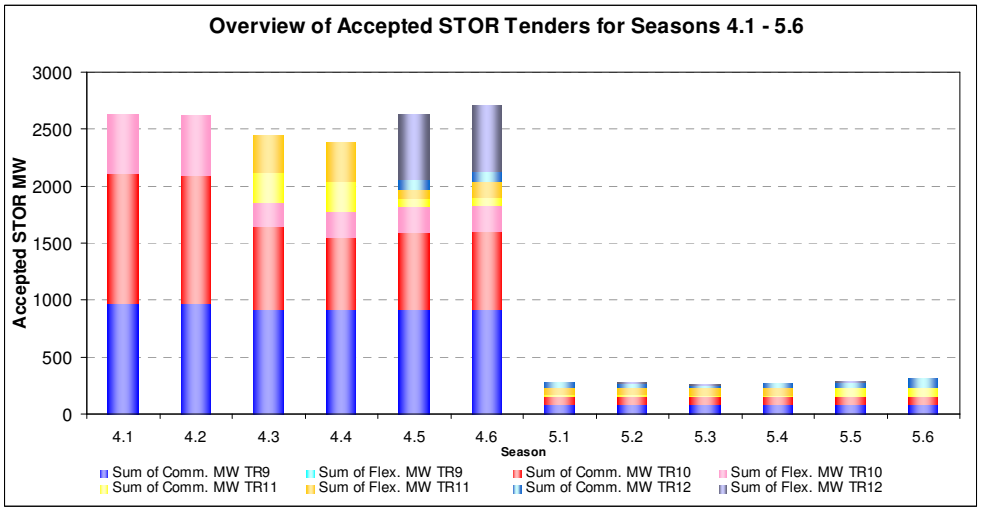
Section 3 Total Contracted Position

Figure 8 below shows the average accepted availability and utilisation[§] prices for this and previous tender rounds, the values do not include any long-term contracts. The last graph shows the breakdown of accepted volumes by committed and flexible services across the seasons of year 4 and 5, including long-term contracts.

Figure 8 Year 4 and 5 summaries by tender round







[§] Average prices are weighted by volume and availability hours but do not include indexation where applicable.

Appendix 1: Terminology and Definitions

Term	Definition
STOR	Short-Term Operational Reserve
STORR	Short-Term Operational Reserve Requirement
Unit	As described within a STOR framework agreement as constituting a STOR site
Year 4	Equivalent to Financial Year 2010/11 commencing on 1st April 2010
Year 5	Equivalent to Financial Year 2011/12 commencing on 1st April 2011
Average Availability (£/MW/h) / Utilisation Price (£/MWh)	The average price weighted by Volume and Availability Hours for the specified period.
TR	Tender Round

High level description of STOR:
STOR is designed to give National Grid sufficient short term operating reserve to replace sudden generation losses, or unpredictable changes in demand at real time and requires a large proportion of units to be available within 20 minutes. STOR also recognises that other potential reserve providers who cannot meet the 20 minute response time criteria can still be of value in meeting our reserve requirement. Hence a key aspect of the definition of the STOR product is that it extends the maximum response time to 240 minutes to allow new providers to participate. A lower value however is placed on these units as they are likely to compete with alternative options available in the Balancing Mechanism with equivalent response times. Location, reliability and utilisation parameters are also important elements of the STOR assessment.

The committed service applies to all providers who wish to make themselves available for all required windows nominated by National Grid. Both BM and NBM providers can tender for this service. The flexible service applies only to NBM providers and allows the provider to make the unit available or unavailable for particular windows. This availability is assessed on a week-ahead basis and providers are notified if their service is required or not. It is at the discretion of National Grid to whether a unit is accepted or rejected at the week ahead stage and this decision will be determined based on the same assessment principles as the main tender assessment. The increased accuracy of the week ahead forecast means that some factors may have more importance such as location if specific constraint issues are forecast. Both Services attract an availability payment paid on a £/MW/h basis when available within defined windows and an utilisation payment on delivery of STOR MW when instructed by National Grid paid on a £/MWh basis.

A summary of the STOR service can be found on our website at the following link:

http://www.nationalgrid.com/NR/rdonlyres/72D4386B-2027-474C-B281-2384F5B21A5E/40978/TR11STORGeneralDescriptionFinal.pdf

Appendix 2: Season Reference

The following tables summarise the seasons for the current year (Year 4) and the next year (Year 5). For Tender dates etc see the Open Letter recently published on the National Grid website[**]. For further Years please see tender sheets on the National Grid website.

Seasons 2010/11

			WD		NWD		Hours/Day Type		Total
Season	Dates	Window	Start Time	End Time	Start Time	End Time	WD	NWD	
4.1	05:00 Thursday 1st Apr 2010 - 05:00 Monday 26th Apr 2010	1	07:00	13:30	10:00	14:00	190	32.5	222.5
		2	19:00	22:00	19:30	22:00			
4.2	05:00 Monday 26th Apr 2010 - 05:00 Monday 16th Aug 2010	1	07:30	14:00	09:30	13:30	1081	126	1207
		2	16:00	18:00	19:30	22:30			
		3	19:30	22:30					
4.3	05:00 Monday 16th Aug 2010 - 05:00 Monday 20th Sep 2010	1	07:30	14:00	10:30	13:30	348	36	384
		2	16:00	21:30	19:00	22:00			
4.4	05:00 Monday 20th Sep 2010 - 05:00 Monday 1st Nov 2010	1	07:00	13:30	10:30	13:30	396	39	435
		2	16:30	21:00	17:30	21:00			
4.5	05:00 Monday 1st Nov 2010 - 05:00 Monday 31st Jan 2011	1	07:00	13:30	10:30	13:30	839.5	135	974.5
		2	16:00	21:00	16:00	20:30			
4.6	05:00 Monday 31st Jan 2011 - 05:00 Friday 1st Apr 2011	1	07:00	13:30	10:30	13:30	572	60	632
		2	16:30	21:00	16:30	21:00			
							3426.5	428.5	3855

Season	WD	NWD
4.1	20	5
4.2	94	18
4.3	29	6
4.4	36	6
4.5	73	18
4.6	52	8

Total Hours	3855

Seasons 2011/12

			WD		NWD		Hours/Day Type		Total
Season	Dates	Window	Start Time	End Time	Start Time	End Time	WD	NWD	
5.1	05:00 on Friday 1st Apr 2011 - 05:00 on Monday 25th Apr 2011	1	07:00	13:30	10:00	14:00	190	26	216
		2	19:00	22:00	19:30	22:00			
5.2	05:00 on Monday 25th Apr 2011 - 05:00 on Monday 15th Aug 2011	1	07:30	14:00	09:30	13:30	1069.5	133	1202.5
		2	16:00	18:00	19:30	22:30			
		3	19:30	22:30					
5.3	05:00 on Monday 15th Aug 2011 - 05:00 on Monday 19th Sep 2011	1	07:30	14:00	10:30	13:30	348	36	384
		2	16:00	21:30	19:00	22:00			
5.4	05:00 on Monday 19th Sep 2011 - 05:00 on Monday 31 Oct 2011	1	07:00	13:30	10:30	13:30	396	39	435
		2	16:30	21:00	17:30	21:00			
5.5	05:00 on Monday 31 Oct 2011 - 05:00 on Monday 30th Jan 2012	1	07:00	13:30	10:30	13:30	862.5	120	982.5
		2	16:00	21:00	16:00	20:30			
5.6	05:00 on Monday 30th Jan 2012 - 05:00 on Sunday 1st Apr 2012	1	07:00	13:30	10:30	13:30	594	60	654
		2	16:30	21:00	16:30	21:00			
							3460	414	3874

Season	WD	NWD
5.1	20	4
5.2	93	19
5.3	29	6
5.4	36	6
5.5	75	16
5.6	54	8

Total Hours	3874

[**] http://www.nationalgrid.com/NR/rdonlyres/79B6F9E3-AB96-4A35-B8D0-183CF388D3CB/43782/OpenLetter2011TRDates.pdf

nationalgrid

Appendix 3:

Accepted and Rejected Tenders TR 12.

Season 4.5

BM/NBM	Flexible or Committed	Response Time	Availability Price	Utilisation Price	Accepted	Location
NBM	F	1	0.00	165.00	TRUE	South
NBM	F	18	6.50	145.00	TRUE	South
NBM	F	18	6.50	145.00	TRUE	North
NBM	F	18	8.95	190.00	TRUE	North
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.30	239.00	TRUE	North
NBM	F	20	7.50	225.00	TRUE	North
NBM	F	20	8.00	200.00	TRUE	North
NBM	F	20	8.00	200.00	TRUE	North
NBM	F	20	8.00	225.00	TRUE	North
NBM	F	20	8.30	189.00	TRUE	South
NBM	F	20	8.70	179.00	TRUE	North
NBM	F	20	8.75	190.00	TRUE	Various
NBM	F	20	9.20	180.00	TRUE	North
NBM	F	20	9.30	169.00	TRUE	South
NBM	F	40	2.00	100.00	TRUE	North
NBM	F	40	2.00	100.00	TRUE	North
NBM	F	60	1.50	100.00	TRUE	South
NBM	F	60	1.50	100.00	TRUE	South
BM	C	20	6.00	180.00	TRUE	North
NBM	C	20	8.20	220.00	TRUE	North
NBM	C	20	8.20	220.00	TRUE	North
NBM	C	20	8.75	190.00	TRUE	Various
NBM	C	20	10.00	150.00	TRUE	North
NBM	F	6	9.00	210.00	FALSE	North
NBM	F	6	9.00	210.00	FALSE	North
NBM	F	6	9.00	210.00	FALSE	North
NBM	F	6	9.00	210.00	FALSE	North
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.75	230.00	FALSE	Various
NBM	F	6	9.75	230.00	FALSE	Various
NBM	F	6	10.00	220.00	FALSE	Various
NBM	F	8	8.00	277.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	220.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	200.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	10	7.90	340.00	FALSE	South
NBM	F	10	9.25	200.00	FALSE	South
NBM	F	10	9.40	240.00	FALSE	Various
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	20	8.50	299.00	FALSE	South
NBM	F	20	8.50	225.00	FALSE	Various
NBM	F	20	9.00	240.00	FALSE	North
NBM	F	20	9.00	290.00	FALSE	North
NBM	F	20	10.20	180.00	FALSE	South
NBM	F	25	7.45	355.00	FALSE	North
NBM	C	14	9.75	215.00	FALSE	North
NBM	C	14	9.75	215.00	FALSE	North
BM	C	16	10.65	230.00	FALSE	North
NBM	C	20	9.20	260.00	FALSE	South
NBM	C	20	9.50	230.00	FALSE	North
NBM	C	20	9.50	230.00	FALSE	North
NBM	C	20	9.50	225.00	FALSE	South
NBM	C	20	9.50	225.00	FALSE	South
NBM	C	35	5.50	125.00	FALSE	South
NBM	C	35	7.00	200.00	FALSE	North
NBM	C	35	7.00	200.00	FALSE	North
NBM	C	35	7.00	200.00	FALSE	North

Season 4.6

BM/NBM	Flexible or Committed	Response Time	Availability Price	Utilisation Price	Accepted	Location
NBM	F	1	0.00	165.00	TRUE	South
NBM	F	18	6.50	145.00	TRUE	South
NBM	F	18	6.50	145.00	TRUE	North
NBM	F	18	8.95	190.00	TRUE	North
NBM	F	20	7.00	225.00	TRUE	North
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.00	210.00	TRUE	Various
NBM	F	20	7.30	239.00	TRUE	North
NBM	F	20	7.80	189.00	TRUE	South
NBM	F	20	8.00	200.00	TRUE	North
NBM	F	20	8.00	200.00	TRUE	North
NBM	F	20	8.00	225.00	TRUE	North
NBM	F	20	8.20	179.00	TRUE	North
NBM	F	20	8.75	190.00	TRUE	Various
NBM	F	20	8.80	169.00	TRUE	South
NBM	F	20	9.20	180.00	TRUE	North
NBM	F	40	2.00	100.00	TRUE	North
NBM	F	40	2.00	100.00	TRUE	North
NBM	F	60	1.50	100.00	TRUE	South
NBM	F	60	1.50	100.00	TRUE	South
BM	C	20	6.00	180.00	TRUE	North
NBM	C	20	8.20	220.00	TRUE	North
NBM	C	20	8.20	220.00	TRUE	North
NBM	C	20	8.75	190.00	TRUE	Various
NBM	C	20	10.00	150.00	TRUE	North
NBM	F	6	9.00	210.00	FALSE	North
NBM	F	6	9.00	210.00	FALSE	North
NBM	F	6	9.00	210.00	FALSE	North
NBM	F	6	9.00	210.00	FALSE	North
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.25	210.00	FALSE	Various
NBM	F	6	9.75	230.00	FALSE	Various
NBM	F	6	9.75	230.00	FALSE	Various
NBM	F	6	10.00	220.00	FALSE	Various
NBM	F	8	8.00	277.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	220.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	200.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	8	9.85	230.00	FALSE	North
NBM	F	10	7.90	340.00	FALSE	South
NBM	F	10	9.25	200.00	FALSE	South
NBM	F	10	9.40	240.00	FALSE	Various
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	15	9.50	180.00	FALSE	North
NBM	F	20	8.50	299.00	FALSE	South
NBM	F	20	8.50	225.00	FALSE	Various
NBM	F	20	9.00	240.00	FALSE	North
NBM	F	20	9.00	290.00	FALSE	North
NBM	F	20	10.20	180.00	FALSE	South
NBM	F	25	7.45	355.00	FALSE	North
NBM	C	14	9.75	215.00	FALSE	North
NBM	C	14	9.75	215.00	FALSE	North
BM	C	16	10.65	230.00	FALSE	North
NBM	C	20	9.20	260.00	FALSE	South
NBM	C	20	9.50	225.00	FALSE	South
NBM	C	20	9.50	225.00	FALSE	South
NBM	C	20	9.75	230.00	FALSE	North
NBM	C	20	9.75	230.00	FALSE	North
NBM	C	35	5.50	125.00	FALSE	South
NBM	C	35	7.00	200.00	FALSE	North
NBM	C	35	7.00	200.00	FALSE	North
NBM	C	35	7.00	200.00	FALSE	North

Season 5.1

BM/NBM	Flexible or Committed	Response Time	Availability Price	Utilisation Price	Accepted	Location
NBM	C	15	7.80	210.00	TRUE	Various
NBM	C	15	7.80	210.00	TRUE	Various
NBM	C	20	8.75	190.00	TRUE	Various
NBM	F	1	0.00	165.00	FALSE	South
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.25	220.00	FALSE	Various
NBM	F	6	9.75	230.00	FALSE	Various
NBM	F	6	9.75	230.00	FALSE	Various
NBM	F	6	10.00	220.00	FALSE	Various
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.90	200.00	FALSE	North
NBM	F	9	10.40	145.00	FALSE	South
NBM	F	9	10.40	165.00	FALSE	South
NBM	F	9	10.40	155.00	FALSE	South
NBM	F	10	9.35	260.00	FALSE	North
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.50	250.00	FALSE	North
NBM	C	6	11.25	210.00	FALSE	North
NBM	C	6	11.25	215.00	FALSE	North
NBM	C	6	11.25	220.00	FALSE	North
NBM	C	6	11.35	210.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
NBM	C	8	9.90	200.00	FALSE	North
BM	C	8	11.20	320.00	FALSE	North
BM	C	8	11.20	320.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	16	11.90	230.00	FALSE	North
BM	C	16	11.90	270.00	FALSE	South
NBM	C	18	9.20	195.00	FALSE	North
NBM	C	20	9.20	260.00	FALSE	South
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	35	6.50	160.00	FALSE	South

Season 5.2

BM/NBM	Flexible or Committed	Response Time	Availability Price	Utilisation Price	Accepted	Location
NBM	C	15	7.80	210.00	TRUE	Various
NBM	C	15	7.80	210.00	TRUE	Various
NBM	C	20	8.75	190.00	TRUE	Various
NBM	F	1	0.00	165.00	FALSE	South
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.63	230.00	FALSE	North
NBM	F	8	9.90	200.00	FALSE	North
NBM	F	9	10.40	145.00	FALSE	South
NBM	F	9	10.40	165.00	FALSE	South
NBM	F	9	10.40	155.00	FALSE	South
NBM	F	10	9.35	260.00	FALSE	North
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.50	250.00	FALSE	North
NBM	C	6	11.75	210.00	FALSE	Various
NBM	C	6	11.75	215.00	FALSE	Various
NBM	C	6	11.75	215.00	FALSE	Various
NBM	C	6	11.75	210.00	FALSE	Various
NBM	C	6	11.75	215.00	FALSE	Various
NBM	C	6	11.75	215.00	FALSE	Various
NBM	C	6	11.75	210.00	FALSE	North
NBM	C	6	11.75	215.00	FALSE	North
NBM	C	6	11.75	210.00	FALSE	North
NBM	C	6	11.75	210.00	FALSE	Various
NBM	C	6	11.75	215.00	FALSE	Various
NBM	C	6	11.75	215.00	FALSE	Various
NBM	C	6	11.75	220.00	FALSE	North
NBM	C	6	11.75	220.00	FALSE	Various
NBM	C	6	11.75	220.00	FALSE	Various
NBM	C	6	11.75	220.00	FALSE	Various
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
NBM	C	8	9.90	200.00	FALSE	North
BM	C	8	11.20	320.00	FALSE	North
BM	C	8	11.20	320.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	16	11.90	230.00	FALSE	North
BM	C	16	11.90	270.00	FALSE	South
NBM	C	18	9.20	195.00	FALSE	North
NBM	C	20	9.20	260.00	FALSE	South
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	35	6.50	160.00	FALSE	South

Season 5.3

BM/NBM	Flexible or Committed	Response Time	Availability Price	Utilisation Price	Accepted	Location
NBM	C	20	8.75	190.00	TRUE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.50	250.00	FALSE	North
NBM	C	6	11.75	210.00	FALSE	North
NBM	C	6	11.75	220.00	FALSE	North
NBM	C	6	11.85	210.00	FALSE	Various
NBM	C	6	11.85	215.00	FALSE	Various
NBM	C	6	11.85	215.00	FALSE	Various
NBM	C	6	11.85	210.00	FALSE	Various
NBM	C	6	11.85	215.00	FALSE	Various
NBM	C	6	11.85	215.00	FALSE	Various
NBM	C	6	11.85	210.00	FALSE	North
NBM	C	6	11.85	215.00	FALSE	North
NBM	C	6	11.85	215.00	FALSE	North
NBM	C	6	11.85	210.00	FALSE	Various
NBM	C	6	11.85	215.00	FALSE	Various
NBM	C	6	11.85	215.00	FALSE	Various
NBM	C	6	11.85	220.00	FALSE	North
NBM	C	6	11.85	220.00	FALSE	Various
NBM	C	6	11.85	220.00	FALSE	Various
NBM	C	6	11.85	220.00	FALSE	Various
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	8	11.40	320.00	FALSE	North
BM	C	8	11.40	320.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
NBM	C	15	9.00	300.00	FALSE	Various
NBM	C	15	9.00	300.00	FALSE	Various
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	16	11.90	230.00	FALSE	North
BM	C	16	11.90	270.00	FALSE	South
NBM	C	20	9.20	260.00	FALSE	South
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	35	6.50	160.00	FALSE	South

Season 5.4

BM/NBM	Flexible or Committed	Response Time	Availability Price	Utilisation Price	Accepted	Location
NBM	C	20	8.75	190.00	TRUE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.00	260.00	FALSE	Various
NBM	F	20	9.50	250.00	FALSE	North
NBM	C	6	11.85	210.00	FALSE	North
NBM	C	6	11.85	220.00	FALSE	North
NBM	C	6	11.95	210.00	FALSE	Various
NBM	C	6	11.95	215.00	FALSE	Various
NBM	C	6	11.95	215.00	FALSE	Various
NBM	C	6	11.95	210.00	FALSE	Various
NBM	C	6	11.95	215.00	FALSE	Various
NBM	C	6	11.95	215.00	FALSE	Various
NBM	C	6	11.95	210.00	FALSE	North
NBM	C	6	11.95	215.00	FALSE	North
NBM	C	6	11.95	215.00	FALSE	North
NBM	C	6	11.95	210.00	FALSE	Various
NBM	C	6	11.95	215.00	FALSE	Various
NBM	C	6	11.95	215.00	FALSE	Various
NBM	C	6	11.95	220.00	FALSE	North
NBM	C	6	11.95	220.00	FALSE	Various
NBM	C	6	11.95	220.00	FALSE	Various
NBM	C	6	11.95	220.00	FALSE	Various
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	8	11.40	320.00	FALSE	North
BM	C	8	11.40	320.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
NBM	C	15	9.00	300.00	FALSE	Various
NBM	C	15	9.00	300.00	FALSE	Various
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	16	11.90	230.00	FALSE	North
BM	C	16	11.90	270.00	FALSE	South
NBM	C	20	9.20	260.00	FALSE	South
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	35	6.50	160.00	FALSE	South

Season 5.5

BM/NBM	Flexible or Committed	Response Time	Availability Price	Utilisation Price	Accepted	Location
NBM	F	20	9.50	250.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	8	11.60	320.00	FALSE	North
BM	C	8	11.60	320.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
NBM	C	15	9.00	350.00	FALSE	Various
NBM	C	15	9.00	350.00	FALSE	Various
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	16	11.90	230.00	FALSE	North
BM	C	16	11.90	270.00	FALSE	South
NBM	C	20	9.20	260.00	FALSE	South
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	35	6.50	185.00	FALSE	South

Season 5.6

BM/NBM	Flexible or Committed	Response Time	Availability Price	Utilisation Price	Accepted	Location
NBM	F	20	9.50	250.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	7	11.74	320.00	FALSE	North
BM	C	8	11.60	320.00	FALSE	North
BM	C	8	11.60	320.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	8	11.90	330.00	FALSE	North
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	285.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
BM	C	9	11.50	290.00	FALSE	South
NBM	C	15	9.00	350.00	FALSE	Various
NBM	C	15	9.00	350.00	FALSE	Various
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	15	11.50	295.00	FALSE	South
BM	C	16	11.90	230.00	FALSE	North
BM	C	16	11.90	270.00	FALSE	South
NBM	C	20	9.20	260.00	FALSE	South
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	20	10.20	220.00	FALSE	North
NBM	C	35	6.50	185.00	FALSE	South

Appendix 4:

Long Term Tender data

Season From	Season To	Response time	Availability Price	Utilisation Price	BM/Non BM	Location	Committed / Flexible	Accepted
5.6	18.6	8	£ 11.25	£ 210	NBM	North	C	TRUE
5.4	18.6	8	£ 11.25	£ 210	NBM	North	C	TRUE
6.1	18.6	8	£ 11.50	£ 205	NBM	North	C	TRUE
6.3	18.6	8	£ 11.75	£ 205	NBM	South	C	TRUE
6.2	18.6	8	£ 11.50	£ 205	NBM	North	C	TRUE
6.6	18.6	8	£ 11.50	£ 205	NBM	North	C	TRUE
6.5	18.6	8	£ 11.50	£ 205	NBM	North	C	TRUE
6.2	18.6	8	£ 11.75	£ 205	NBM	South	C	TRUE
5.5	18.6	8	£ 11.25	£ 195	NBM	North	C	TRUE
6.3	18.6	8	£ 11.50	£ 205	NBM	North	C	TRUE
6.1	18.6	8	£ 11.75	£ 205	NBM	South	C	TRUE
5.6	18.6	8	£ 11.75	£ 210	NBM	South	C	TRUE
6.3	18.6	8	£ 11.50	£ 210	NBM	North	C	TRUE
6.4	18.6	8	£ 11.50	£ 210	NBM	North	C	TRUE
5.5	18.6	8	£ 10.45	£ 220	NBM	North	C	TRUE
5.1	7.6	8	£ 10.45	£ 225	NBM	South	C	TRUE
5.4	18.6	5	£ 11.74	£ 219	NBM	Various	C	TRUE
5.6	18.6	5	£ 11.74	£ 219	NBM	South	C	TRUE
5.1	18.6	10	£ 11.75	£ 200	NBM	North	C	TRUE
6.3	18.6	6	£ 11.25	£ 215	NBM	South	C	TRUE
5.6	18.6	10	£ 12.00	£ 240	NBM	South	C	FALSE
5.6	18.6	10	£ 14.50	£ 179	NBM	South	C	FALSE
5.6	18.6	10	£ 12.00	£ 240	NBM	South	C	FALSE
6.2	18.6	8	£ 12.45	£ 205	NBM	South	C	FALSE
6.1	18.6	8	£ 12.45	£ 205	NBM	South	C	FALSE
6.1	18.6	8	£ 12.45	£ 205	NBM	South	C	FALSE
6.3	18.6	8	£ 12.45	£ 205	NBM	South	C	FALSE
6.3	18.6	10	£ 12.00	£ 222	NBM	South	C	FALSE
6.1	18.6	5	£ 12.75	£ 210	NBM	South	C	FALSE
6.2	18.6	5	£ 13.75	£ 200	NBM	North	C	FALSE
6.6	18.6	10	£ 12.25	£ 240	NBM	South	C	FALSE
6.5	18.6	10	£ 12.00	£ 222	BM	North	C	FALSE
6.5	18.6	10	£ 12.00	£ 222	BM	North	C	FALSE
6.5	18.6	10	£ 12.00	£ 222	BM	North	C	FALSE
6.5	18.6	10	£ 12.00	£ 222	BM	North	C	FALSE
6.1	18.6	10	£ 12.00	£ 222	NBM	North	C	FALSE
5.6	18.6	10	£ 12.00	£ 240	NBM	South	C	FALSE