



GAS SUPPLY HUB TRADING SUMMARY

4 DECEMBER 2019

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WEEK COMMENCING MONDAY 25 November 2019

Overview

The Gas Supply Hub (GSH) Trading Summary is a weekly report on trading outcomes in the GSH. This week's edition presents delivered volumes and prices by pipeline and product for 25 to 1 December 2019.

Notes

All information is collated by *Gas Day* (unless otherwise specified) and volume *traded* (as opposed to volume *delivered*)

- The Wallumbilla Benchmark price is determined and published by AEMO.
http://nemweb.com.au/Reports/Current/GSH/Benchmark_Price/

Figure 1 GSH TRADES BY GAS DAY

Week-on-week comparison of all GSH traded volume for delivery on a Gas Day (GJ) by Trading Location, apportioned between on-market (exchange trades) and off-market (manual trades).

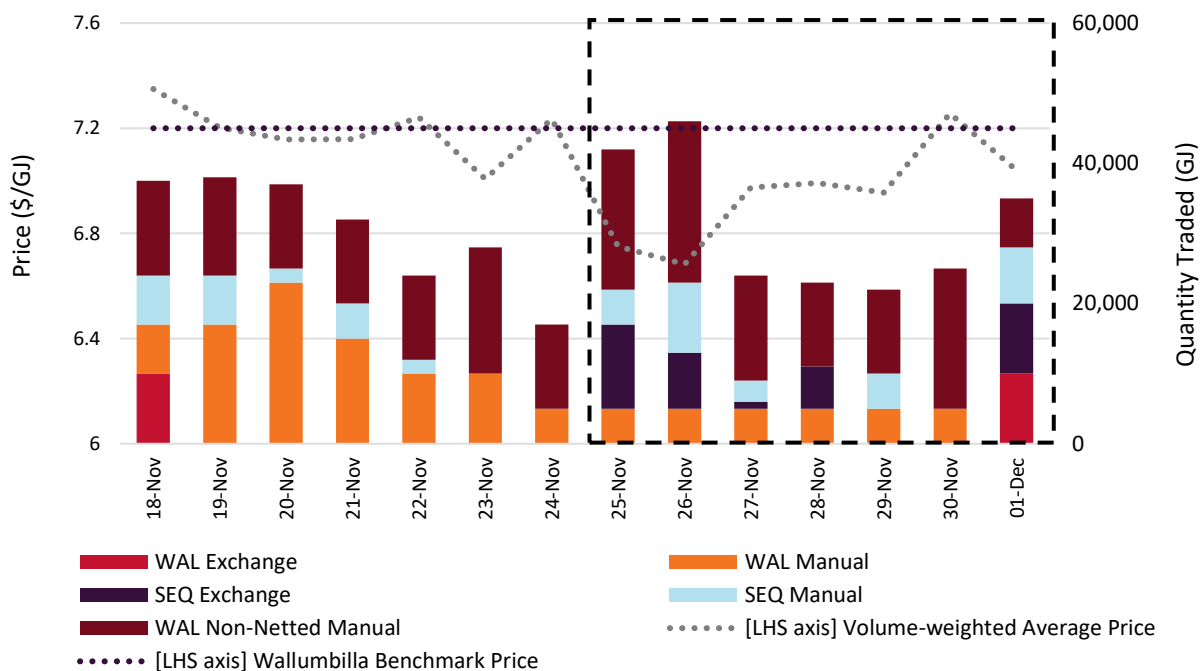


Table 1 WEEKLY STATISTICS BY TRADING LOCATION AND PRODUCT

PIPELINE	PRODUCT	QUANTITY TRADED (GJ)	VOLUME-WEIGHTED PRICE (\$/GJ)			TRADES
			AVE	LOW	HIGH	
MAP	Day Ahead - non-netted	9,000	7.91	7.44	8.29	2
SEQ	Daily	5,000	6.00	6.00	6.00	1
SEQ	Day Ahead	7,000	6.00	6.00	6.00	2
SEQ	Day Ahead - non-netted	5,000	6.00	6.00	6.00	1
SEQ	Balance-of-Day	23,000	6.02	6.00	6.10	6
WAL-N-Netted	Monthly	155,000	6.60	6.60	6.60	1
Wallumbilla Benchmark Price			7.18	6.90	7.20	

Figure 2 PRICE COMPARISONS | AEMO GAS MARKETS v WALLUMBILLA BENCHMARK PRICE

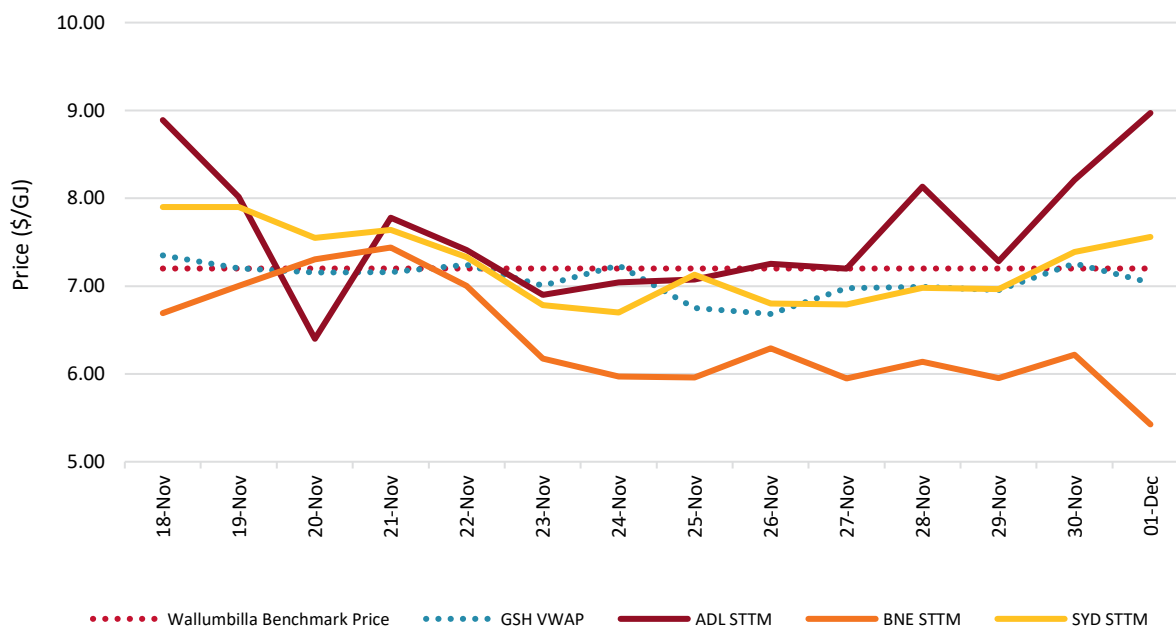


Figure 4 GAS-POWERED GENERATION | QUEENSLAND

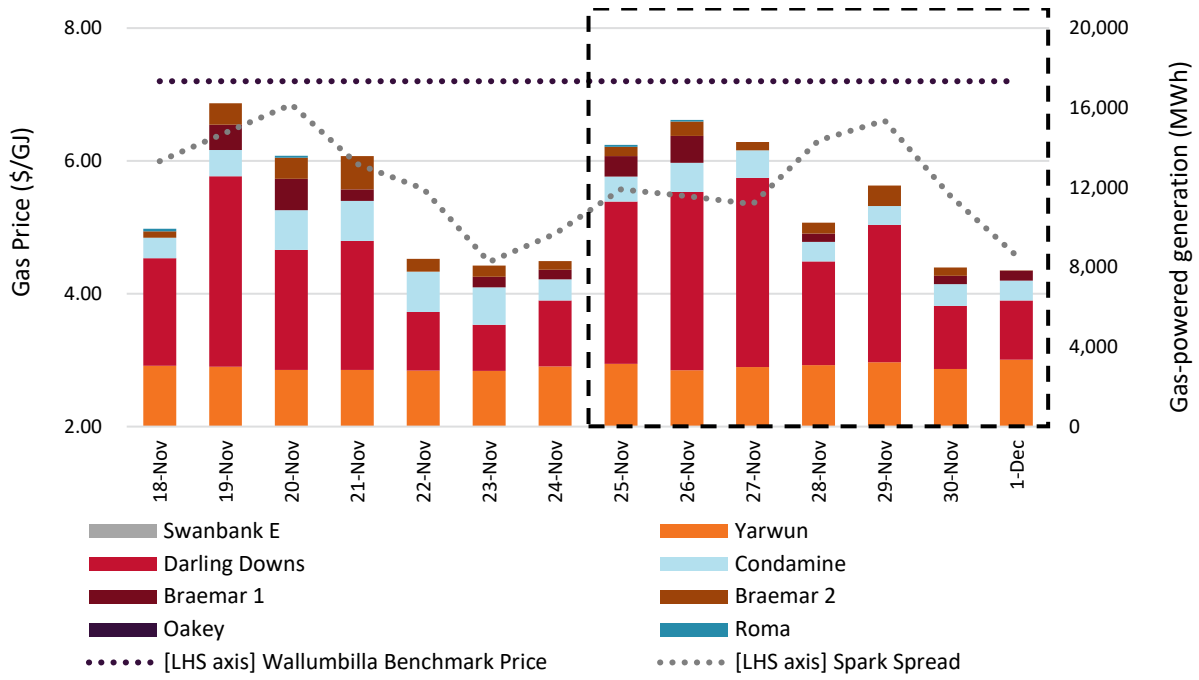


Figure 5 GAS CONSUMED BY GAS-POWERED GENERATION | ALL NEM REGIONS

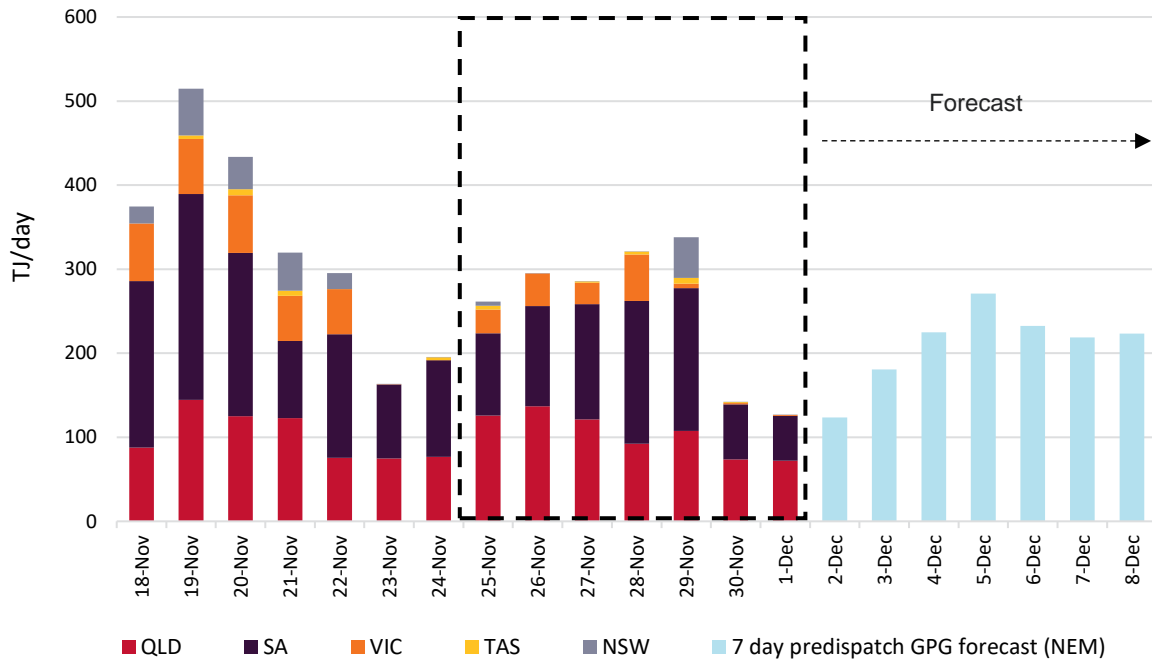


Table 2 MONTHLY GAS DAY DELIVERY SUMMARY

MONTH	PIPELINE	BALANCE OF DAY	DAY AHEAD	DAILY	WEEKLY	MONTHLY	TOTAL QUANTITY DELIVERED	VWAP (\$)	TRADES
Dec-19	MAP	0	5,000	0	0	0	91,000	6.91	12
Dec-19	SEQ	9,000	8,000	0	20,000	0			
Dec-19	WAL	15,000	0	0	20,000	0			
Dec-19	WAL Non-Netted	0	0	0	0	14,000			
Nov-19	MAP	5,000	15,000	0	0	0	1,113,700	7.24	195
Nov-19	MSP	0	4,000	15,000	24,000	0			
Nov-19	SEQ	160,000	99,000	60,000	10,000	0			
Nov-19	WAL	184,000	169,000	37,000	70,000	0			
Nov-19	WAL Non-Netted	104,700	56,000	52,000	140,000	60,000			
Oct-19	MAP	3,000	0	0	0	0	1,577,000	7.67	243
Oct-19	MSP	5,000	5,000	0	25,000	0			
Oct-19	SEQ	256,000	257,000	97,000	25,000	0			
Oct-19	WAL	168,000	412,000	113,000	0	0			
Oct-19	WAL Non-Netted	41,000	65,000	84,000	21,000	0			
Sep-19	MSP	0	15,000	25,000	0	0	3,236,700	6.94	403
Sep-19	SEQ	258,000	172,000	237,000	0	0			
Sep-19	WAL	422,000	621,000	329,000	63,000	60,000			
Sep-19	WAL Non-Netted	192,600	130,100	205,000	147,000	360,000			
Aug-19	MSP	121,000	77,000	5,000	0	155,000	3,692,800	7.22	358

Aug-19	SEQ	345,000	267,000	117,000	77,000	0			
Aug-19	WAL	399,000	495,000	185,000	168,000	465,000			
Aug-19	WAL Non-Netted	343,800	98,800	64,200	0	310,000			
Jul-19	MOO Non-Netted	0	0	0	0	31,000	2,873,100	8.07	249
Jul-19	MSP	0	18,000	5,000	0	155,000			
Jul-19	SEQ	346,000	149,000	72,000	0	0			
Jul-19	WAL	368,000	216,000	112,000	0	775,000			
Jul-19	WAL Non-Netted	135,000	99,100	20,000	0	372,000			
Jun-19	MSP	29,000	19,000	108,000	224,000	150,000	3,076,500	8.82	339
Jun-19	SEQ	287,000	225,000	191,000	121,000	60,000			
Jun-19	WAL	168,000	161,000	155,000	261,000	360,000			
Jun-19	WAL Non-Netted	80,500	145,500	81,000	55,500	195,000			
May-19	MAP	0	15,000	20,000	0	0	2,430,700	8.18	403
May-19	MSP	0	22,000	78,000	0	0			
May-19	SEQ	285,000	142,000	316,000	54,000	124,000			
May-19	WAL	163,000	222,000	221,000	61,000	155,000			
May-19	WAL Non-Netted	121,700	116,000	54,000	137,000	124,000			
Apr-19	MOO Non-Netted	0	1,000	0	0	0	1,847,400	9.01	258
Apr-19	MSP	0	3,000	0	0	0			
Apr-19	SEQ	230,000	183,000	139,000	70,000	120,000			
Apr-19	WAL	186,000	154,000	148,000	196,000	0			
Apr-19	WAL Non-Netted	117,400	30,000	65,000	175,000	30,000			

Mar-19	SEQ	302,000	185,000	308,000	202,000	248,000	2,266,500	8.76	352
Mar-19	WAL	96,000	179,000	230,000	35,000	93,000			
Mar-19	WAL Non-Netted	26,500	51,000	158,000	91,000	62,000			
Feb-19	SEQ	166,000	222,000	293,000	101,000	0	1,504,000	9.07	298
Feb-19	WAL	64,000	188,000	414,000	0	0			
Feb-19	WAL Non-Netted	30,000	8,000	18,000	0	0			
Jan-19	MSP	10,000	10,000	10,000	0	0	1,843,600	9.54	262
Jan-19	SEQ	215,000	259,000	253,000	180,000	0			
Jan-19	WAL	130,000	261,000	291,000	210,000	0			
Jan-19	WAL Non-Netted	0	3,600	11,000	0	0			