

Good morning All,

For the month of **April 2020** we anticipate having the quantities of gas set out below available for sale. You are invited to submit your offer, before **close of business** (Perth Time) on **Wednesday the 25<sup>th</sup> of March**, if you would like to offer to purchase all or part of this gas, quoting the indicative daily volumes of gas that you wish to purchase and the Offer Price at which you are prepared to complete the purchase. We will advise successful buyers by **midday** (Perth Time) on **Thursday the 26<sup>th</sup> of March** and complete contracts from the **26<sup>th</sup>** to the **31<sup>st</sup> of March**.

### **Market Dynamics**

As at the 15<sup>th</sup> of **March** we are on track to trade over **320 TJ** of gas (On Market) for the month of **March 2020**. This volume consolidates the increased volumes traded in **February** (289 TJ On Market) and is up again on the anticipated **March** sales volume of 292 TJ. The **March** increase in traded volumes is again the result of modest but steady organic growth. Off market sales volumes declined in March. GasTrading has been able to satisfy the recent growth in traded volumes, both on and off market, without significant price pressure.

The turnaround in traded volumes which started in 2019 has picked up momentum this year. This may be due, in part, to Buyers responding to low gas market prices and positioning themselves to take advantage of low spot gas prices, as older agreements end and buyers contract for take or pay gas at lower levels.

The gasTrading Spot Market™ Back Up Gas Prices rose **in March** for the first time in some month, from \$2.10 per GJ in February to \$2.15 per GJ, in March.

We are not sure volumes will continue to grow at recent rates but anticipate they will at least hold at current levels for the moment. Traded volumes are still exposed to the threat of aggressive offers of supply from sellers who are keen for market share.

The gasTrading Spot Market™ continues to be limited only by demand, since substantial volumes of gas remain available. The price at which gas is supplied to the market has steadied and the Back Up Gas Price, which has fallen throughout 2019 on each occasion Agora Gas has engaged the market to source additional Back Up Gas, rose slightly in March. In the absence of a significant lift in demand, our view remains that there appears to be little pressure to increase the price of Back Up Gas. The Back Up Gas Price may soften a little further, and perhaps become a little more volatile, in coming months but we do not foresee a material change.

## Planned Outages

Facility	Duration	Nameplate Capacity	Description	Capacity
Devil Creek	10/04/2020 - 25/04/2020	140	planned maintenance	110
Goldfields Gas Pipeline	1/04/2020	202.5	Planned Maintenance at Yarraloola CS	180
Goldfields Gas Pipeline	2/04/2020	202.5	Planned Maintenance at Yarraloola CS	180
Goldfields Gas Pipeline	28/04/2020	202.5	Planned Maintenance at Wyloo CS	152
Goldfields Gas Pipeline	29/04/2020	202.5	Planned Maintenance at Wyloo CS	152
Goldfields Gas Pipeline	30/04/2020	202.5	Planned Maintenance at Wyloo CS	152
Pluto	17/04/2020 - 19/04/2020	25	planned maintenance	0
Telfer Gas Pipeline	2/04/2020	29	Planned Maintenance at Boodarie CS	18
Telfer Gas Pipeline	3/04/2020	29	Planned Maintenance at Boodarie CS	18

*Information downloaded 11 AM EAST 16 March - This information can change*

The Offer Price range remained stable again in **March 2020** at \$0.25 per GJ, with the range from \$1.95 to \$2.20 per GJ. Four **March** offers were below the Back Up Gas Price as Buyers, reacting to recent falls in the Back Up Gas Price and looking for the bottom of the market, moved the Offer Price bid range down. Four Buyers were offered, and accepted, the Back Up Gas Price in March. No contract came into effect in **March** at a price below \$2.15 per GJ.

The currently anticipated average **March** On Market price is \$2.16 per GJ (as at the 15<sup>th</sup> of **March**). This average is down \$0.07 on the \$2.23 per GJ average **February** price and is one cent below the **March** average price anticipated at the start of the month (\$2.17 per GJ). The average price is down almost \$0.30 per GJ since the beginning of the year.

Buyers and sellers active in the market are increasing their reliance on the gasTrading Spot Market™ for everyday gas supply and portfolio planning and for the management of take or pay risk. The 2018 shifts in the terms of other short term gas supply contracts impacted on the level of buyer activity in the gasTrading Spot Market™ but this impact has well and truly turned around. The 2018 push by gas producers to capture market share has not re-emerged in response to the current market growth. Where the demand side of the gasTrading Spot Market™ trends as we move into 2020 will depend in part on how other short contract gas sellers react to growth in the gasTrading Spot Market™. In the absence of an attack on market share, there are signs that traded volumes are on the increase. Agora Gas continues to engage the market seeking Back Up Gas. This process of re-contracting, to top up supplies of Back Up Gas, has so far delivered a material reduction in the Back Up Gas Price, down from \$3.19 per GJ (April 2019) to \$2.15 per GJ in **March 2020**. The quantity of gas available at the current Back Up Gas Price is sufficient to meet the market requirements at this time. We will publish the Back Up Gas Price for **April 2020** with the Bidding Round Results Summary.

The table below summarises Agora Gas' On Market and Off Market spot gas sales since **March 2019**. The volumes at the start of the period reflect the fact that other seller were participating in the market. Recent volumes reflect the continuing market growth and the fact that Agora gas is the only seller in the market at the moment. (Each seller in the market, it is entitled to an equal share of all sales.) These data show the steady growth in total traded volumes since early 2019. (See web site for the traded volumes for market as a whole and for data over a longer period.)

	<b>On Market</b>	<b>Off Market</b>	<b>Total</b>	
<b>Month</b>	<b>(TJ)</b>	<b>(TJ)</b>	<b>(TJ)</b>	<b>Comment</b>
Mar-19	65.800	8.200	74.000	
Apr-19	83.400	10.900	94.300	
May-19	121.200	6.450	127.650	
Jun-19	178.454	0.000	178.454	
Jul-19	125.429	0.000	125.429	
Aug-19	110.798	2.048	112.846	
Sep-19	216.926	1.000	217.926	
Oct-19	153.808	18.500	172.308	
Nov-19	218.348	1.400	219.748	
Dec-19	212.000	0.400	212.400	
Jan-20	275.160	1.760	276.920	
Feb-20	289.014	15.800	304.814	
Mar-20	167.900	0.000	167.900	<i>:to 15 March</i>

Agora Gas continues to seek out the most attractive sources of Back Up Gas to ensure the market remains liquid and competitively priced. Agora Gas continues to top up its portfolio. Agora was the only gas seller in the market in **March** and, at this time, is the only seller in **April**.

We will publish the summary results of the **April 2020 Bidding Round** on or before the **30<sup>th</sup> of March** on the web site link below.

### **Market Update**

The results of the **March 2020 Bidding Round**, and the gasTrading Spot Market™ history to **February 2020**, can be found at <http://www.gastrading.com.au/spot-market/historical-prices-and-volume>

We have continued strong supply side support for the market. This support is currently looking for Buyer Offer Prices around \$2.20 per GJ. To understand buyer bidding behaviour it may be helpful to note that gas is allocated first to the top of the buyer bid stack and available supplies are allocated in a cascade down the buyer bid stack.

The indicated daily volumes available for **April 2020** reflect the traded volumes in recent weeks/months. Given that this gas will be procured for the market by Agora Gas' Off Market purchases, these volumes are very price sensitive and will increase or decrease in response to Offers received from buyers. As demonstrated in recent months additional gas volumes can be brought into the market quickly, over and above those quoted in the table, to meet unexpected spikes in demand.

In **March 2020**, to the 15<sup>th</sup>, 100% of daily contract volumes were filled in all price quartiles of the market.

<b>Gas Available April 2020</b>	
<b>Date</b>	<b>Quantity TJ</b>
1/04/2020	13.00
2/04/2020	13.00
3/04/2020	13.00
4/04/2020	13.00
5/04/2020	13.00
6/04/2020	13.00
7/04/2020	13.00
8/04/2020	13.00
9/04/2020	13.00
10/04/2020	13.00
11/04/2020	13.00
12/04/2020	13.00
13/04/2020	13.00
14/04/2020	13.00
15/04/2020	13.00
16/04/2020	13.00
17/04/2020	13.00
18/04/2020	13.00
19/04/2020	13.00
20/04/2020	13.00
21/04/2020	13.00
22/04/2020	13.00
23/04/2020	13.00
24/04/2020	13.00
25/04/2020	13.00
26/04/2020	13.00
27/04/2020	13.00
28/04/2020	13.00
29/04/2020	13.00
30/04/2020	13.00
<b>NA</b>	

---

**390.00**

Regards  
Mike Lauer