

26 July 2019

Sandra Chui Chief Finance Officer Australian Energy Market Operator Ltd Level 22, 530 Collins Street Melbourne VIC 3000

Email: Sandra.Chui@aemo.com.au CC: Dianne.Nguyen@aemo.com.au

Eastern Gas Pipeline Joint Venture

Jemena Eastern Gas Pipeline (1) Pty Ltd ABN 15 068 570 847 Jemena Eastern Gas Pipeline (2) Pty Ltd ABN 77 006 919 115

Level 16, 567 Collins Street
Melbourne, VIC 3000
PO Box 16182
Melbourne, VIC 3000
T +61 3 9173 7000
F +61 3 9173 7516
www.jemena.com.au

Dear Ms Chui

Re: Short Term Trading Market (STTM) MOS Allocation Service Costs

Please find attached the Jemena Eastern Gas Pipeline MOS Allocation Service Cost invoice for the period 1 July 2018 to 30 June 2019 (**Attachment 1**).

As at 1 July 2019, the Eastern Gas Pipeline has 8 STTM shippers and 3 MOS providers.

A detailed breakdown of the MOS Allocation Service costs is provided in **Attachment 2** and the allocation basis in **Attachment 3**.

If you have any queries in relation to the above, please feel free to contact myself on (03) 9173 7835.

Yours sincerely,

Andrew Zancanaro

Southern Pipelines Commercial Manager

Attachment 1

Jemena Eastern Gas Pipeline (1) Pty Ltd

ABN 15 068 570 847



Level 16, 567 Collins Street MELBOURNE VIC 3000

Account Queries : Pipelines

Ph: 1300 334 954

Customer Tax Invoice

Ms Sandra Chui Issue Date 26-Jul-19
Chief Finance Officer
Australian Energy Market Operator Ltd
Level 22, 530 Collins Street Invoice Number 94000587
Melbourne VIC 3000
Payment Due Date 25-Aug-19
Amount Due \$ 7,489.90

INVOICE SUMMARY - Eastern Gas Pipeline

 TOTAL INVOICE AMOUNT (excl. GST)
 \$ 6,809.00

 GST
 \$ 680.90

 TOTAL INVOICE AMOUNT (incl. GST)
 \$ 7,489.90

DETAILS

STTM MOS Allocation Service Costs for the period 1 July 2018 to 30 June 2019 \$ 6,809.00

Sub total \$ 6,809.00

CUSTOMER REMITTANCE ADVICE

Please pay the above amount by electronic transfer to:

Bank: Westpac Banking Corporation Account Name: Jemena Limited

BSB number: 032-099 Account number: 375756

Remittance Advice to be Emailed to: accounts.receivable@jemena.com.au

PUBLIC

Total Jemena Costs (\$)	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun
3rd Party Vendor Costs (IT)												
Direct MOS related items	108	-	_	_	_	_	538	_	=	_	-	_
STTM wide issue - across 3 STTM files												
Capacity, Allocation and MOS)	-	-	-	97	81	-	-	387	-	-	-	-
Manual STTM file generation	-	-	-	-	-	_	-	-	-	-	-	-
CRN / RFS related work	-	-	-	-	-	-	-	-	108	-	-	-
Sub Total 3rd Party IT Vendor Costs	108	-	-	97	81	-	538	387	108	-	-	-
Sub Total Internal Costs Based on :: ime allocation for												
daily MOS related tasks	439	439	426	439	426	439	439	395	442	430	442	43
Fotal MOS Allocation Service Costs (Pre-Interest)	546	439	426	535	507	439	976	782	549	430	442	4
Total mod Anocation delvice docts (11e-interest)	040	400	720	000	001	400	010	702	040	400	774	
Jnpaid Invoice from previous year	-	8,562	-	-	-	-	-	-	-	-	-	-
nvoice Paid	-		8,562	-	-	-	-	-	-	-	-	-
Cumulative Balance	546	9,547	1,411	1,947	2,454	2,892	3,869	4,650	5,200	5,629	6,071	6,5
No. of Days (Interest)	31	31	30	31	30	31	31	28	31	30	31	
nterest Rate	7.30%	7.30%	7.30%	7.30%	7.30%	7.30%	7.30%	7.30%	7.30%	7.30%	7.30%	7.3
nterest Charges	3	59	8	12	15	18	24	26	32	34	38	
	550	498	435	548	522	457	1,000	808	582	463	480	4
otal Invoice (by Period)												

Attachment 3

External IT Support Provider Activity	Allocation Basis	Allocation Percentage
Direct MOS related Items	Activities undertaken solely for the purpose of MOS allocation.	100%
STTM Wide Issue	The STTM daily process involves sending three data files of which one file contains solely MOS data and one partially MOS data.	30%
Manual STTM file generation	The manual STTM daily process involves 2 allocation data files of which one file contains solely MOS data	50%
CRN/RFS related work	The STTM daily process involves submitting 2 allocation data files to AEMO which includes allocation of MOS to CRNs	50%

Internal Daily Operations Activities	Allocation Basis	Allocation Percentage
Daily Activities – MOS Allocation Portion	The STTM daily process involves sending 3 data files of which one file contains solely MOS data. This allocation is consistent with the allocation applied by the External IT Support Provider.	42%