East Australian Pipeline Pty Limited L19, 580 George Street SYDNEY NSW 2000 ABN 33 064 629 009



Tax Invoice

APA MSP MOS C	Costs for the period 1 July 2014 to 30 June 2015	80,388.00	8,038.80	88,426.80
Description		Net	Тах	Total
Attention: Jac	ck Fitcher	Payment Date: Payment Terms:	19-AUG-15 30 Days Net	
GF	stralian Energy Market Operator PO Box 2008 Blourne VIC 3001	Invoice No: Reference: Account No: Invoice Date:	141728 MSP STTM 7717 20-JUL-15	

				Subtotal: GST Amount: punt Payable:	\$80,388.00 \$8,038.80 \$88,426.80
EFT:	Payee: Bank: BSB: Account: Ref:	APT Pipelines Ltd CBA 064-000 10623036 141728	Remittance to: East Australian Pipeline Pty Limited PO Box 6014 Halifax St Adelaide SA 5000		
			Contact: Phone: Fax: Email:	Accounts Receivable (08) 8113 9004 (08) 8113 9001 transmissionbilling@apa	.com.au

HSBC Building Level 19 580 George Street Sydney NSW 2000 PO Box R41 Royal Exchange NSW 1225 Phone 61 2 9693 0000 Fax 61 2 9693 0093 www.apa.com.au

Australian Pipeline Ltd ACN 091 344 704 Australian Pipeline Trust ARSN 091 678 778 APA Group

ARSN 115 585 441

East Australian Pipeline Pty Limited (EAPL) ABN 33 064 629 009

21 July 2015

Mr Jack Fitcher Chief Financial Officer Australian Energy Market Operator GPO Box 2008 Melbourne VIC 3001

BY EMAIL

Dear Mr Fitcher,

FY15 MOS Costs Claim for Moomba to Sydney Pipeline

With reference to the National Gas Rules (NGR) Part 20, Division 7, Subdivision 3, Rule 424 (4), APA Group (APA) hereby submits its invoice for MOS Allocation Service costs incurred during the 2015 financial year for the Moomba Sydney Pipeline (MSP).

In summary the total of this claim is **\$80,388** plus GST against our previously advised estimate of \$76,265.

APA's claim has been prepared on the same basis as its previous claims adopting an identical allocation key and proportional allocation of costs. APA believes that this amount satisfies the requirements for recoverability under Rule 424 of the NGR.

Please do not hesitate to contact me on 07 3323 6023 should you require any clarification or further information.

Yours sincerely,

John Jamieson Markets & Risk Manager

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APA Group

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APA Group – FY15 Costs for MOS Allocation Services - MSP

	INFORMATION REQUIRED BY AEMO	APA RESPONSE		
(a)	The number of STTM pipelines operated by that STTM pipeline operator;	APA Group operates 2 STTM pipelines (RBP & MSP) however these pipelines are owned by two separate entities that both form part of the APA Group.		
(b)	The number of STTM shippers and MOS providers on each STTM pipeline	RBP - 10 STTM Shippers of which 6 are MOS providers as at 30 June 2015, however all 10 are eligible MOS providers MSP – 6 STTM Shippers of which 3 are MOS providers as at 30 June 2015		
(c)	Breakdown of Costs:	Estimate (provided Jan 14)	MOS Cost Claim	
	IT System Operation & Maintenance Labour Other Costs Interest	\$21,099 \$50,499 \$ 1,559 <u>\$ 3,108</u>	\$25,029 \$52,631 \$ - <u>\$ 2,728</u>	
	Total APA MSP MOS Recovery	<u>\$76,265</u>	<u>\$80,388</u>	
			Refer confidential attachment for further detail	
(d)	Allocation Agent Costs:	Not Applicable		

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APA Group – FY15 MOS Costs Claim - Explanatory Notes – MSP

Claim Components

APA Group's FY 15 MOS cost claim for the MSP is made up of 4 key components;

- IT System Operation & Maintenance Costs Costs include proportion of external service provider annual maintenance charges as well as proportion of internal APA IT support staff dedicated to maintaining APA Grid systems.
- Labour daily labour costs to process and verify STTM data, proportioned between MOS and non-MOS STTM activities. Costs include provision of 7 day week staff to monitor system processing, create manual backup files and verify STTM data before sending to AEMO. Internal escalation processes are in place to deal with any identified data abnormalities. Labour costs also include management time to review and maintain STTM related processes and backup systems, attend and review STTM CF information, monitor and audit daily processes and provide internal training.
- Other Costs costs attributable to MSP STTM activities including travel, engineering and other miscellaneous charges, portioned between MOS and non-MOS STTM activities.
- Interest Costs Interest costs have been calculated using cumulative monthly spend from when costs were incurred using an average post tax cost of debt for approved final Access Arrangement decisions that were made for both gas and electricity businesses over the same time period compounded monthly.

APA is unable to specifically track MOS and non-MOS costs given the complexity of reporting requirements and the impractical obligations that would have been placed on project members to do so. APA has used an allocation methodology to separate STTM costs into MOS and non-MOS components. The allocation of STTM costs between MOS and non-MOS has been estimated based on the approximate ratio of STTM reporting obligations that was established during the FY11 & FY12 STTM MOS costs processes with 45% of attributable STTM costs being allocated to MOS.