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Independent Pricing and Regulatory Tribunal  
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1 June 2007

### **Alinta AGN – Notice of Variation to Reference Tariffs**

I refer to your letter of 22 May 2007, my response of 28 May 2007 and your subsequent advice that the Tribunal has confirmed its preliminary view that the inclusion of the holding cost for UAG variation is not consistent with Alinta AGN's approved Access Arrangement. Accordingly Alinta AGN submits an amended tariff variation to apply from 1 July 2007.

The proposed variations are a result of:

- the escalation of Reference Tariffs to allow for movements in the CPI Index for the period to December 2006, in accordance with section 3.11.1 of the Access Arrangement, and
- the variation between the allowance for UAG included in the cost of service for the Access Arrangement and the forecast UAG for the year ended June 2007, in accordance with section 3.11.2 of the Access Arrangement. This no longer includes the holding cost of the UAG cost variation.

In determining adjustments to Reference Tariffs the amount has been allocated to the Contract and Tariff Markets according to the same allocation methodology used in initially setting the Reference Tariffs. This is consistent with section 3.11.5 of the Access Arrangement.

Please find attached:

- A summary of the impact of the proposed adjustments on specific Reference Tariffs (Attachment A).
- An Addendum to the Access Arrangement showing Tariffs in 2007/2008 dollars exclusive of GST.
- An Addendum to the Access Arrangement showing Tariffs in 2007/2008 dollars inclusive of GST.

Should you wish to clarify any aspect of the proposed variations contact either myself on 9270 4557 or Scott Martin, Manager Commercial Operations - Asset Owner Group on 9270 4662.

Yours sincerely,

Chris Harvey  
Manager Regulatory Development

## AGL Gas Networks - Price Escalation as at 1st July 2007

### CPI Adjustment

Per ABS	2004 - Pg 141 FD - Average of 4 Qtrs to December 2004	1.023	
	2005 - Pg 141 FD - Average of 4 Qtrs to December 2005	1.027	
	2006 - Pg 141 FD - Average of 4 Qtrs to December 2006	1.035	
	2007 - Yet to be determined	1.000	
	2008 - Yet to be determined	1.000	
	Cumulative		1.0354
			1.0879
			Current year's CPI
			Cumulative CPI
Pg 27 - AAI (6.2)	<b>2008 Allowable Revenue (real \$m 2005)</b>	331.090	
As CPI cumulative	CPI factor	1.0879	
Calculation	2008 Allowable Revenue - nominal \$m		360.203

### UAG Adjustment

	<b>UAG Cost allowed in Final Decision</b>		
Pg 119 - FD	2006/07 allowed UAG Cost (real \$m 2005)	8.900	
Current Year CPI	CPI factor	1.0507	
Calculation	UAG Cost allowed - 2007 \$m		9.352
	<b>Estimated Allowable UAG Cost</b>		
As Per Board Rpt	Estimated actual throughput 06/07	98,771	
Pg 116 - FD	Allowable % UAG	2.1%	
Calculation	Estimated allowable UAG TJ	2,074	
Per 1/07/06 tender	Estimated actual \$/GJ	5.20	
Calculation	Estimated allowable UAG - 2007 \$m		10.786
	<b>UAG Adjustment - 2007 \$m</b>		
As calculated	Final Decision allowable cost	9.352	
As calculated	Estimated actual allowable cost	10.786	
			1.434
	<b>UAG Allocation between Tariff and Contract Markets</b>		
Pg 119 - FD	2006 allowed UAG Cost (real \$m 2005)	9.100	
Pg 29 - AAI	2006 UAG Allocation to Contract Market	1.400	
	Percentage Allocation to Contract	15.38%	
	Percentage Allocation to Tariff	84.62%	
	Note: As UAG on the transmission pipelines is insignificant, all UAG has been allocated to Metering and the Local Network		

### Tariff and Contract Allocation of CPI Escalation and UAG Adjustment

	Tariff				Contract			
	Total	Trunk	Metering	Local Network	Total	Trunk	Metering	Local Network
<b>Allowable Revenue - 2008 (real \$m 2005) *</b>	<b>292.003</b>	5.477	27.757	258.769	<b>39.087</b>	8.592	3.826	26.669
<b>CPI Adjustment (See Above)</b>	<b>25.676</b>	0.482	2.441	22.753	<b>3.437</b>	0.756	0.336	2.345
<b>UAG Adjustment (Proportionately allocated)</b>	<b>1.213</b>	-	0.118	1.096	<b>0.221</b>	-	0.028	0.193
<b>Total Adjustment - nominal \$m</b>	<b>26.889</b>	0.482	2.558	23.849	<b>3.658</b>	0.756	0.364	2.538
<b>Percentage Change % Cumulative Adjustment to 04/05 \$</b>	<b>9.2085%</b>	8.7930%	9.2165%	9.2165%	<b>9.3574%</b>	8.7930%	9.5165%	9.5165%

\* Allocation from excel file <Final Decision - 2006 - AA. Revenue allocations-03-05-05> in AA Directory



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## **Addendum to Alinta AGN Limited Access Arrangement for NSW**

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**Schedule of Prices in  
2007/2008 Dollars**

**Inclusive of GST**

**Reference Tariffs Effective  
1 July, 2007**

## ADDENDUM TO ALINTA ACCESS ARRANGEMENT

This addendum is for information purposes only and does not form part of the Access Arrangement. The addendum is to be read in conjunction with Section 3 of the Access Arrangement. All charges in this addendum are inclusive of GST and expressed in 2007/2008 dollars. Charges include variations under Part 3E of the Access Arrangement made up to 1 July 2007. This addendum will be updated on 1 July each year and at other times as required.

### NON TARIFF DELIVERY POINTS

#### LOCAL NETWORK CHARGES

The Local Network Unit Charges, GST Inclusive, expressed in real 2007/2008 dollars (\$GJ/MDQ per annum) for the LN Zones in the Sydney, Newcastle/Central Coast and Wollongong areas are:

##### *Sydney*

<b>Local Network Unit Charge for Sydney – \$/GJ of MDQ per annum in real 2007/2008 dollars (GST Inclusive)</b>			
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b>LN Zone 1</b>			
First 200GJ of booked MDQ	176.428	175.139	173.775
Next 400GJ of booked MDQ	105.856	105.083	104.265
Next 1000GJ of booked MDQ	70.572	70.056	69.510
Next 2000GJ of booked MDQ	52.929	52.543	52.132
Rest	35.285	35.027	34.755
<b>LN Zone 2</b>			
First 200GJ of booked MDQ	200.089	198.150	196.088
Next 400GJ of booked MDQ	120.054	118.890	117.653
Next 1000GJ of booked MDQ	80.035	79.259	78.436
Next 2000GJ of booked MDQ	60.027	59.445	58.827
Rest	40.018	39.631	39.217

ADDENDUM TO ALINTA ACCESS ARRANGEMENT

**Sydney**

**Local Network Unit Charge for Sydney – \$/GJ of MDQ per annum in real  
2007/2008 dollars (GST Inclusive)**

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b>LN Zone 3</b>			
First 200GJ of booked MDQ	283.824	279.517	275.283
Next 400GJ of booked MDQ	170.295	167.709	165.171
Next 1000GJ of booked MDQ	113.529	111.806	110.112
Next 2000GJ of booked MDQ	85.147	83.854	82.585
Rest	56.764	55.903	55.056
<b>LN Zone 4</b>			
First 200GJ of booked MDQ	490.596	481.382	472.047
Next 400GJ of booked MDQ	294.357	288.829	283.229
Next 1000GJ of booked MDQ	196.238	192.553	188.819
Next 2000GJ of booked MDQ	147.178	144.415	141.614
Rest	98.119	96.276	94.410
<b>LN Zone 5</b>			
First 200GJ of booked MDQ	2,756.763	2,702.971	2,648.452
Next 400GJ of booked MDQ	1,654.057	1,621.783	1,589.072
Next 1000GJ of booked MDQ	1,102.705	1,081.188	1,059.381
Next 2000GJ of booked MDQ	827.030	810.891	794.537
Rest	551.352	540.595	529.691

**ADDENDUM TO ALINTA ACCESS ARRANGEMENT**

***Newcastle/Central Coast***

**Local Network Unit Charge for Newcastle/Central Coast – \$/GJ of MDQ per annum in real 2007/2008 dollars (GST Inclusive)**

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b>LN Zone 1</b>			
First 200GJ of booked MDQ	76.666	75.501	74.478
Next 400GJ of booked MDQ	46.000	45.301	44.688
Next 1000GJ of booked MDQ	30.667	30.201	29.791
Next 2000GJ of booked MDQ	23.000	22.650	22.343
Rest	15.333	15.101	14.896
<b>LN Zone 2</b>			
First 200GJ of booked MDQ	316.645	311.380	306.968
Next 400GJ of booked MDQ	189.987	186.828	184.182
Next 1000GJ of booked MDQ	126.657	124.552	122.788
Next 2000GJ of booked MDQ	94.994	93.414	92.091
Rest	63.329	62.277	61.394
<b>LN Zone 3</b>			
First 200GJ of booked MDQ	692.825	676.642	662.540
Next 400GJ of booked MDQ	415.696	405.985	397.525
Next 1000GJ of booked MDQ	277.131	270.657	265.016
Next 2000GJ of booked MDQ	207.847	202.993	198.761
Rest	138.565	135.328	132.508

**Wollongong**

**Local Network Unit Charge for Wollongong – \$/GJ of MDQ per annum in real 2007/2008 dollars (GST Inclusive)**

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b>LN Zone 1</b>			
First 200GJ of booked MDQ	18.992	19.098	19.449
Next 400GJ of booked MDQ	11.395	11.459	11.670
Next 1000GJ of booked MDQ	7.597	7.638	7.780
Next 2000GJ of booked MDQ	5.697	5.730	5.836
Rest	3.798	3.820	3.890
<b>LN Zone 2</b>			
First 200GJ of booked MDQ	128.075	129.005	131.610
Next 400GJ of booked MDQ	76.845	77.404	78.966
Next 1000GJ of booked MDQ	51.230	51.601	52.644
Next 2000GJ of booked MDQ	38.422	38.701	39.483
Rest	25.615	25.801	26.322
<b>LN Zone 3</b>			
First 200GJ of booked MDQ	1,980.389	2,016.200	2,079.356
Next 400GJ of booked MDQ	1,188.233	1,209.721	1,247.615
Next 1000GJ of booked MDQ	792.156	806.479	831.743
Next 2000GJ of booked MDQ	594.118	604.859	623.807
Rest	396.077	403.240	415.872

## OTHER NETWORK SECTIONS

The *Pressure Reduction Unit Charges*, GST Inclusive, (expressed as \$/GJ of MDQ<sub>c</sub> per annum in real 2007/2008 dollars) are as follows:

Period ending 30 June 2008	14.648
Period ending 30 June 2009	14.278
Period ending 30 June 2010	13.968

The *Local Network Unit Charge* = Country Unit Charge x Distance

where:

Country Unit Charge, GST Inclusive, (expressed as \$ /GJ of MDQ<sub>c</sub> per annum/km in real 2007/2008 dollars) is as follows:

Period ending 30 June 2008	40.334
Period ending 30 June 2009	39.796
Period ending 30 June 2010	39.359

## LOCAL NETWORK THROUGHPUT CHARGES

### Sydney

<b>Sydney Local Network Throughput Charges (\$/GJ) in real 2007/2008 dollars (GST Inclusive)</b>			
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
LN Zone 1	2.900	2.879	2.857
LN Zone 2	3.289	3.257	3.224
LN Zone 3	4.666	4.563	4.443
LN Zone 4	4.684	4.563	4.443
LN Zone 5	4.684	4.563	4.443



**Newcastle/Central Coast**

**Newcastle/Central Coast Local Network Throughput Charges (\$/GJ)  
in real 2007/2008 dollars (GST Inclusive)**

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
LN Zone 1	1.261	1.241	1.224
LN Zone 2	4.684	4.563	4.443
LN Zone 3	4.684	4.563	4.443

**Wollongong**

**Wollongong Local Network Throughput Charges (\$/GJ) in real  
2007/2008 dollars (GST Inclusive)**

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
LN Zone 1	0.312	0.315	0.319
LN Zone 2	2.105	2.120	2.164
LN Zone 3	4.684	4.563	4.443

## ADDENDUM TO ALINTA ACCESS ARRANGEMENT

### ***Other Network Sections***

The Throughput Charge for other Network Sections, GST Inclusive, expressed in real 2007/2008 dollars (\$/GJ) are given in the Table below.

#### **Other Network Sections LN Throughput Charges (\$/GJ) in real 2007/2008 dollars (GST Inclusive)**

Distance	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
0.5	0.572	0.561	0.553
1	0.903	0.889	0.877
1.5	1.235	1.216	1.200
2	1.568	1.543	1.524
2.5	1.899	1.870	1.847
3	2.230	2.198	2.170
3.5	2.561	2.523	2.494
4	2.892	2.851	2.818
4.5	3.225	3.178	3.141
5	3.556	3.506	3.465
5.5	3.887	3.832	3.788
6	4.219	4.160	4.112
6.5	4.550	4.486	4.435
7 or greater	4.684	4.563	4.443

ADDENDUM TO ALINTA ACCESS ARRANGEMENT

**TRUNK CHARGES**

The charge for each Trunk Zone (\$/GJ MDQ per annum), GST Inclusive, expressed in real 2007/2008 dollars is:

<b>Trunk Charges – \$/GJ of MDQ per annum expressed in real 2007/2008 dollars (GST Inclusive)</b>							
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7
Year Ending 30 June 2008	3.236	5.020	6.552	32.175	36.032	40.855	72.048
Year Ending 30 June 2009	3.164	4.907	6.424	31.765	35.607	40.478	70.686
Year Ending 30 June 2010	3.092	4.792	6.298	31.318	35.137	40.051	69.661

**TRUNK THROUGHPUT CHARGES**

<b>Trunk Throughput Charges (\$/GJ) in real 2007/2008 dollars (GST Inclusive)</b>			
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
Zone 1	0.0531	0.0520	0.0508
Zone 2	0.0826	0.0806	0.0788
Zone 3	0.1077	0.1056	0.1035
Zone 4	0.5290	0.5222	0.5148
Zone 5	0.5922	0.5853	0.5775
Zone 6	0.6716	0.6654	0.6584
Zone 7	1.1844	1.1619	1.1451

## ADDENDUM TO ALINTA ACCESS ARRANGEMENT

### **PROVISION OF BASIC METERING EQUIPMENT CHARGES**

The Provision of Basic Metering Equipment Charges is determined on the basis of the type of metering device installed at the Delivery Point.

<b>Meter Set Type</b> Typical/Alternative Meter	<b>Provision of Basic Metering Equipment Charge in \$ per annum expressed in real 2007/2008 dollars (GST Inclusive)</b>		
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b><u>Single Run &amp; Bypass</u></b>			
AL-425	815	822	828
AL-800/AL-1000/AL-1400	1,708	1,719	1,736
AL-2300/Roots3M/Instromet G65	2,376	2,390	2,415
Romet RM140/AL-5000/Roots 5M/Instromet G100	2,867	2,885	2,913
Roots 7M/Instromet G160	4,385	4,413	4,456
Roots 11M/Roots 16M/Instromet G250	5,239	5,271	5,324
Singer 4GT/Rockwell AT-18/ Instromet G400	6,216	6,255	6,316
Singer 6GT/Rockwell AT-30	8,925	8,979	9,068
Singer 8GT/Rockwell AT-60	10,568	10,633	10,737
Singer 12GT	18,126	18,237	18,417
<b><u>Double Run (&amp; Bypass)</u></b>			
AL-2300	4,749	4,777	4,825
AL-5000/Roots 5M/Instromet G100	5,698	5,733	5,789
Roots 7M/Instromet G160	8,329	8,381	8,463
Roots 16M/Roots 11M/ Instromet G250/Instromet G400	9,649	9,709	9,803
Singer 4GT/Rockwell AT-18	11,651	11,723	11,838
Singer 6GT/Rockwell AT-30	16,452	16,551	16,715
Singer 8GT/Rockwell AT-60	20,416	20,541	20,744
Singer 12GT/Rockwell T140/ Instromet 12"G4000	34,185	34,395	34,735
<b><u>Double Run &amp; Shunt (Shunt Meter to size)</u></b>			
6GT + S	18,329	18,442	18,623
8GT + S	22,594	22,733	22,956
12GT + S	37,936	38,168	38,544
<b><u>Single Run &amp; Shunt or Double Run (different Meters) – requiring special charges</u></b>			
Roots 7M + AL425/ Instromet G160 +AL 425	5,041	5,073	5,124
Roots 16M + AL1400/ Instromet G400 +AL 1400	6,417	6,457	6,521
4GT + AL1400	9,881	9,941	10,040
6GT + AL 1400	9,952	10,013	10,112
6GT + AL5000	10,746	10,812	10,918

**PROVISION OF ON-SITE DATA AND COMMUNICATION EQUIPMENT CHARGE**

<b>Provision of On-Site Data and Communication Equipment Charge in \$ per annum expressed in real 2007/2008 dollars (GST Inclusive)</b>			
Meter Reading Cycle	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
Charge per Delivery Station (includes the first 2 meters at a Delivery Station)	1070	1077	1088
Charge for each additional 1 or 2 meters at a Delivery Station	254	255	257

**PROVISION OF METER READING CHARGE**

<b>Meter Reading Charge for Non-Tariff Delivery Points in \$ per annum expressed in real 2007/2008 dollars (GST Inclusive)</b>			
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
Charge per Delivery Station (includes the first 2 meters at a Delivery Station)	574	578	583
Charge for each additional 1 or 2 meters at a Delivery Station	135	136	139

**CAPPED RATES**

The annual quantity block structure and relevant capped rate in real 2007/2008 dollars (GST Inclusive) are:

<b>Relevant Capped Rate \$/GJ expressed in real 2007/2008 dollars (GST Inclusive)</b>			
Annual Quantity Block Structure	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
First 20 TJ p.a.	4.26	4.15	4.04
Next 30 TJ p.a.	3.47	3.38	3.29
All additional	2.94	2.86	2.78

## **TARIFF DELIVERY POINTS**

### ***TARIFF THROUGHPUT CHARGES***

The Throughput Charges for the Tariff Service, GST Inclusive, in real 2007/2008 dollars are:

#### **Throughput Charge for Tariff Service (\$/GJ) in real 2007/2008 dollars (GST Inclusive)**

Block Size (GJ per month)	Block Size (GJ Per Qtr)	Year Ending 30 June 2008 (\$ per GJ)	Year Ending 30 June 2009 (\$ per GJ)	Year Ending 30 June 2010 (\$ per GJ)
First 1.25	First 3.75	10.227	10.216	10.206
Next 1.5	Next 4.5	6.282	6.032	5.788
Next 5.75	Next 17.25	6.030	5.789	5.555
Next 75	Next 225	5.893	5.658	5.429
Next 333.5	Next 1000.5	5.097	4.894	4.696
All additional	All additional	3.831	3.678	3.530

The Fixed Charges for the Tariff Service per annum, GST Inclusive, in real 2007/2008 dollars are:

<b>Year Ending 30 June 2008</b>	<b>Year Ending 30 June 2009</b>	<b>Year Ending 30 June 2010</b>
51.284	51.230	51.181

### ***TRUNK TARIFF CHARGE***

#### **Charge for Trunk Tariff Service (\$/GJ) in real 2007/2008 dollars (GST Inclusive)**

Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
0.2042	0.2022	0.2000

**PROVISION OF BASIC METERING EQUIPMENT CHARGES**

<b>Provision of Basic Metering Equipment Charge per annum in real 2007/2008 dollars (GST Inclusive)</b>			
Meter Provision Charges	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
For meters with capacity less than or equal to 6m3/hr (\$ p.a.)	26.007	27.895	29.696
For meters with a capacity of greater than 6m3/hr (\$/GJ)	0.285	0.307	0.327

The Provision of Basic Metering Equipment Charge is payable each billing period. For meters with a capacity greater than 6m3/hr there is a minimum charge payable each billing period. This minimum charge in real 2007/2008 dollars, GST Inclusive is \$4.09 per monthly billing period and \$12.30 per quarterly billing period.

**PROVISION OF METER READING CHARGE**

The Provision of Meter Reading Charge is payable each billing period.

<b>Provision of Meter Reading Charge for Tariff Delivery Points (\$ p.a.) in real 2007/2008 dollars (GST Inclusive)</b>			
Meter Reading Cycle	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
Quarterly	3.243	3.186	3.144
Monthly	34.285	33.691	33.238

**CHARGES FOR ANCILLARY SERVICES**

**GST Inclusive (2007/2008 dollars)**

Request for Service	\$65.27, plus \$65.27 per hour after the first hour
Special meter read	\$27.20
Residential Disconnection fee	\$81.60
Business Disconnection fee	\$326.38

**GAS SWAP TRANSACTION CHARGE**

The Gas Swap Transaction Charge is the Gas Swap rate multiplied by the quantity nominated during notification of the Gas Swap.

<b>Gas Swap Transaction Charge – \$/GJ expressed in real 2007/2008 dollars (GST Inclusive)</b>
\$0.0419







## **Addendum to Alinta AGN Limited Access Arrangement for NSW**

**Schedule of Prices in  
2007/2008 Dollars**

**Exclusive of GST**

**Reference Tariffs Effective  
1 July, 2007**

## ADDENDUM TO ALINTA ACCESS ARRANGEMENT

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### NON TARIFF DELIVERY POINTS

#### LOCAL NETWORK CHARGES

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##### *Sydney*

<b>Local Network Unit Charge for Sydney – \$/GJ of MDQ per annum in real 2007/2008 dollars (GST Exclusive)</b>			
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b>LN Zone 1</b>			
First 200GJ of booked MDQ	160.389	159.217	157.977
Next 400GJ of booked MDQ	96.233	95.530	94.786
Next 1000GJ of booked MDQ	64.156	63.687	63.191
Next 2000GJ of booked MDQ	48.117	47.766	47.393
Rest	32.077	31.843	31.595
<b>LN Zone 2</b>			
First 200GJ of booked MDQ	181.899	180.136	178.262
Next 400GJ of booked MDQ	109.140	108.082	106.957
Next 1000GJ of booked MDQ	72.759	72.054	71.305
Next 2000GJ of booked MDQ	54.570	54.041	53.479
Rest	36.380	36.028	35.652

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

# ADDENDUM TO ALINTA ACCESS ARRANGEMENT

## Sydney

### Local Network Unit Charge for Sydney – \$/GJ of MDQ per annum in real 2007/2008 dollars (GST Exclusive)

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b>LN Zone 3</b>			
First 200GJ of booked MDQ	258.022	254.106	250.257
Next 400GJ of booked MDQ	154.814	152.463	150.155
Next 1000GJ of booked MDQ	103.208	101.642	100.102
Next 2000GJ of booked MDQ	77.406	76.231	75.077
Rest	51.604	50.821	50.051
<b>LN Zone 4</b>			
First 200GJ of booked MDQ	445.996	437.620	429.134
Next 400GJ of booked MDQ	267.597	262.572	257.481
Next 1000GJ of booked MDQ	178.398	175.048	171.654
Next 2000GJ of booked MDQ	133.798	131.286	128.740
Rest	89.199	87.524	85.827
<b>LN Zone 5</b>			
First 200GJ of booked MDQ	2506.148	2457.246	2407.684
Next 400GJ of booked MDQ	1503.688	1474.348	1444.611
Next 1000GJ of booked MDQ	1002.459	982.898	963.074
Next 2000GJ of booked MDQ	751.845	737.174	722.306
Rest	501.229	491.450	481.537

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

**ADDENDUM TO ALINTA ACCESS ARRANGEMENT**

***Newcastle/Central Coast***

**Local Network Unit Charge for Newcastle/Central Coast – \$/GJ of MDQ per annum in real 2007/2008 dollars (GST Exclusive)**

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b>LN Zone 1</b>			
First 200GJ of booked MDQ	69.696	68.637	67.707
Next 400GJ of booked MDQ	41.818	41.183	40.625
Next 1000GJ of booked MDQ	27.879	27.455	27.083
Next 2000GJ of booked MDQ	20.909	20.591	20.312
Rest	13.939	13.728	13.542
<b>LN Zone 2</b>			
First 200GJ of booked MDQ	287.859	283.073	279.062
Next 400GJ of booked MDQ	172.715	169.844	167.438
Next 1000GJ of booked MDQ	115.143	113.229	111.625
Next 2000GJ of booked MDQ	86.358	84.922	83.719
Rest	57.572	56.615	55.813
<b>LN Zone 3</b>			
First 200GJ of booked MDQ	629.841	615.129	602.309
Next 400GJ of booked MDQ	377.905	369.077	361.386
Next 1000GJ of booked MDQ	251.937	246.052	240.924
Next 2000GJ of booked MDQ	188.952	184.539	180.692
Rest	125.968	123.025	120.462

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

# ADDENDUM TO ALINTA ACCESS ARRANGEMENT

## Wollongong

### Local Network Unit Charge for Wollongong – \$/GJ of MDQ per annum in real 2007/2008 dollars (GST Exclusive)

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b>LN Zone 1</b>			
First 200GJ of booked MDQ	17.265	17.362	17.681
Next 400GJ of booked MDQ	10.359	10.417	10.609
Next 1000GJ of booked MDQ	6.906	6.944	7.073
Next 2000GJ of booked MDQ	5.179	5.209	5.305
Rest	3.453	3.473	3.536
<b>LN Zone 2</b>			
First 200GJ of booked MDQ	116.432	117.277	119.645
Next 400GJ of booked MDQ	69.859	70.367	71.787
Next 1000GJ of booked MDQ	46.573	46.910	47.858
Next 2000GJ of booked MDQ	34.929	35.183	35.894
Rest	23.286	23.455	23.929
<b>LN Zone 3</b>			
First 200GJ of booked MDQ	1800.354	1832.909	1890.324
Next 400GJ of booked MDQ	1080.212	1099.746	1134.195
Next 1000GJ of booked MDQ	720.142	733.163	756.130
Next 2000GJ of booked MDQ	540.107	549.872	567.097
Rest	360.070	366.582	378.065

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

## **OTHER NETWORK SECTIONS**

The *Pressure Reduction Unit Charges*, GST exclusive, (expressed as \$/GJ of MDQ<sub>c</sub> per annum in real 2007/2008 dollars) are as follows:

Period ending 30 June 2008	13.316
Period ending 30 June 2009	12.980
Period ending 30 June 2010	12.698

The *Local Network Unit Charge* = Country Unit Charge x Distance

where:

Country Unit Charge, GST exclusive, (expressed as \$ /GJ of MDQ<sub>c</sub> per annum/km in real 2007/2008 dollars) is as follows:

Period ending 30 June 2008	36.667
Period ending 30 June 2009	36.178
Period ending 30 June 2010	35.781

## **LOCAL NETWORK THROUGHPUT CHARGES**

### **Sydney**

<b>Sydney Local Network Throughput Charges (\$/GJ) in real 2007/2008 dollars (GST Exclusive)</b>			
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
LN Zone 1	2.636	2.617	2.597
LN Zone 2	2.990	2.961	2.931
LN Zone 3	4.242	4.148	4.039
LN Zone 4	4.258	4.148	4.039
LN Zone 5	4.258	4.148	4.039

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

**Newcastle/Central Coast**

**Newcastle/Central Coast Local Network Throughput Charges (\$/GJ)  
in real 2007/2008 dollars (GST Exclusive)**

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
LN Zone 1	1.146	1.128	1.113
LN Zone 2	4.258	4.148	4.039
LN Zone 3	4.258	4.148	4.039

**Wollongong**

**Wollongong Local Network Throughput Charges (\$/GJ) in real  
2007/2008 dollars (GST Exclusive)**

	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
LN Zone 1	0.284	0.286	0.290
LN Zone 2	1.914	1.927	1.967
LN Zone 3	4.258	4.148	4.039

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

## ADDENDUM TO ALINTA ACCESS ARRANGEMENT

### ***Other Network Sections***

The Throughput Charge for other Network Sections, GST exclusive, expressed in real 2007/2008 dollars (\$/GJ) are given in the Table below.

<b>Other Network Sections LN Throughput Charges (\$/GJ) in real 2007/2008 dollars (GST Exclusive)</b>			
Distance	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
0.5	0.520	0.510	0.503
1	0.821	0.808	0.797
1.5	1.123	1.105	1.091
2	1.425	1.403	1.385
2.5	1.726	1.700	1.679
3	2.027	1.998	1.973
3.5	2.328	2.294	2.267
4	2.629	2.592	2.562
4.5	2.932	2.889	2.855
5	3.233	3.187	3.150
5.5	3.534	3.484	3.444
6	3.835	3.782	3.738
6.5	4.136	4.078	4.032
7 or greater	4.258	4.148	4.039

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement



## ADDENDUM TO ALINTA ACCESS ARRANGEMENT

### **TRUNK CHARGES**

The charge for each Trunk Zone (\$/GJ MDQ per annum), GST exclusive, expressed in real 2007/2008 dollars is:

<b>Trunk Charges – \$/GJ of MDQ per annum expressed in real 2007/2008 dollars (GST Exclusive)</b>							
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7
Year Ending 30 June 2008	2.942	4.564	5.956	29.250	32.756	37.141	65.498
Year Ending 30 June 2009	2.876	4.461	5.840	28.877	32.370	36.798	64.260
Year Ending 30 June 2010	2.811	4.356	5.725	28.471	31.943	36.410	63.328

### **TRUNK THROUGHPUT CHARGES**

<b>Trunk Throughput Charges (\$/GJ) in real 2007/2008 dollars (GST Exclusive)</b>			
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
Zone 1	0.0483	0.0473	0.0462
Zone 2	0.0751	0.0733	0.0716
Zone 3	0.0979	0.0960	0.0941
Zone 4	0.4809	0.4747	0.4680
Zone 5	0.5384	0.5321	0.5250
Zone 6	0.6105	0.6049	0.5985
Zone 7	1.0767	1.0563	1.0410

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

## ADDENDUM TO ALINTA ACCESS ARRANGEMENT

### **PROVISION OF BASIC METERING EQUIPMENT CHARGES**

The Provision of Basic Metering Equipment Charges is determined on the basis of the type of metering device installed at the Delivery Point.

<b>Meter Set Type</b> Typical/Alternative Meter	<b>Provision of Basic Metering Equipment Charge in \$ per annum expressed in real 2007/2008 dollars (GST Exclusive)</b>		
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
<b><u>Single Run &amp; Bypass</u></b>			
AL-425	741	747	753
AL-800/AL-1000/AL-1400	1,553	1,563	1,578
AL-2300/Roots3M/Instromet G65	2,160	2,173	2,195
Romet RM140/AL-5000/Roots 5M/Instromet G100	2,606	2,623	2,648
Roots 7M/Instromet G160	3,986	4,012	4,051
Roots 11M/Roots 16M/Instromet G250	4,763	4,792	4,840
Singer 4GT/Rockwell AT-18/ Instromet G400	5,651	5,686	5,742
Singer 6GT/Rockwell AT-30	8,114	8,163	8,244
Singer 8GT/Rockwell AT-60	9,607	9,666	9,761
Singer 12GT	16,478	16,579	16,743
<b><u>Double Run (&amp; Bypass)</u></b>			
AL-2300	4,317	4,343	4,386
AL-5000/Roots 5M/Instromet G100	5,180	5,212	5,263
Roots 7M/Instromet G160	7,572	7,619	7,694
Roots 16M/Roots 11M/ Instromet G250/Instromet G400	8,772	8,826	8,912
Singer 4GT/Rockwell AT-18	10,592	10,657	10,762
Singer 6GT/Rockwell AT-30	14,956	15,046	15,195
Singer 8GT/Rockwell AT-60	18,560	18,674	18,858
Singer 12GT/Rockwell T140/ Instromet 12"G4000	31,077	31,268	31,577
<b><u>Double Run &amp; Shunt (Shunt Meter to size)</u></b>			
6GT + S	16,663	16,765	16,930
8GT + S	20,540	20,666	20,869
12GT + S	34,487	34,698	35,040
<b><u>Single Run &amp; Shunt or Double Run (different Meters) – requiring special charges</u></b>			
Roots 7M + AL425/ Instromet G160 +AL 425	4,583	4,612	4,658
Roots 16M + AL1400/ Instromet G400 +AL 1400	5,834	5,870	5,928
4GT + AL1400	8,983	9,037	9,127
6GT + AL 1400	9,047	9,103	9,193
6GT + AL5000	9,769	9,829	9,925

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

**PROVISION OF ON-SITE DATA AND COMMUNICATION EQUIPMENT CHARGE**

<b>Provision of On-Site Data and Communication Equipment Charge in \$ per annum expressed in real 2007/2008 dollars (GST Exclusive)</b>			
Meter Reading Cycle	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
Charge per Delivery Station (includes the first 2 meters at a Delivery Station)	973	979	989
Charge for each additional 1 or 2 meters at a Delivery Station	231	232	234

**PROVISION OF METER READING CHARGE**

<b>Meter Reading Charge for Non-Tariff Delivery Points in \$ per annum expressed in real 2007/2008 dollars (GST Exclusive)</b>			
	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
Charge per Delivery Station (includes the first 2 meters at a Delivery Station)	522	525	530
Charge for each additional 1 or 2 meters at a Delivery Station	123	124	126

**CAPPED RATES**

The annual quantity block structure and relevant capped rate in real 2007/2008 dollars (GST exclusive) are:

<b>Relevant Capped Rate \$/GJ expressed in real 2007/2008 dollars (GST Exclusive)</b>			
Annual Quantity Block Structure	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
First 20 TJ p.a.	3.87	3.77	3.67
Next 30 TJ p.a.	3.15	3.07	2.99
All additional	2.67	2.60	2.53

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

## **TARIFF DELIVERY POINTS**

### ***TARIFF THROUGHPUT CHARGES***

The Throughput Charges for the Tariff Service, GST exclusive, in real 2007/2008 dollars are:

#### **Throughput Charge for Tariff Service (\$/GJ) in real 2007/2008 dollars (GST Exclusive)**

Block Size (GJ per month)	Block Size (GJ Per Qtr)	Year Ending 30 June 2008 (\$ per GJ)	Year Ending 30 June 2009 (\$ per GJ)	Year Ending 30 June 2010 (\$ per GJ)
First 1.25	First 3.75	9.297	9.287	9.278
Next 1.5	Next 4.5	5.711	5.484	5.262
Next 5.75	Next 17.25	5.482	5.263	5.050
Next 75	Next 225	5.357	5.144	4.935
Next 333.5	Next 1000.5	4.634	4.449	4.269
All additional	All additional	3.483	3.344	3.209

The Fixed Charges for the Tariff Service per annum, GST exclusive, in real 2007/2008 dollars are:

<b>Year Ending 30 June 2008</b>	<b>Year Ending 30 June 2009</b>	<b>Year Ending 30 June 2010</b>
46.622	46.573	46.528

### ***TRUNK TARIFF CHARGE***

#### **Charge for Trunk Tariff Service (\$/GJ) in real 2007/2008 dollars (GST Exclusive)**

Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
0.1856	0.1839	0.1818

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement

**PROVISION OF BASIC METERING EQUIPMENT CHARGES**

<b>Provision of Basic Metering Equipment Charge per annum in real 2007/2008 dollars (GST Exclusive)</b>			
Meter Provision Charges	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
For meters with capacity less than or equal to 6m3/hr (\$ p.a.)	23.643	25.359	26.996
For meters with a capacity of greater than 6m3/hr (\$/GJ)	0.259	0.279	0.297

The Provision of Basic Metering Equipment Charge is payable each billing period. For meters with a capacity greater than 6m3/hr there is a minimum charge payable each billing period. This minimum charge in real 2007/2008 dollars, GST exclusive is \$3.72 per monthly billing period and \$11.18 per quarterly billing period.

**PROVISION OF METER READING CHARGE**

The Provision of Meter Reading Charge is payable each billing period.

<b>Provision of Meter Reading Charge for Tariff Delivery Points (\$ p.a.) in real 2007/2008 dollars (GST Exclusive)</b>			
Meter Reading Cycle	Year Ending 30 June 2008	Year Ending 30 June 2009	Year Ending 30 June 2010
Quarterly	2.948	2.896	2.858
Monthly	31.168	30.628	30.216

**CHARGES FOR ANCILLARY SERVICES**

**GST exclusive (2007/2008 dollars)**

Request for Service	\$59.34, plus \$59.34 per hour after the first hour
Special meter read	\$24.73
Residential Disconnection fee	\$74.18
Business Disconnection fee	\$296.71

**GAS SWAP TRANSACTION CHARGE**

The Gas Swap Transaction Charge is the Gas Swap rate multiplied by the quantity nominated during notification of the Gas Swap.

<b>Gas Swap Transaction Charge – \$/GJ expressed in real 2007/2008 dollars (GST Exclusive)</b>
\$0.0381

Prices exclude GST. GST will be added to all prices in accordance with clause 3.19 of the Access Arrangement