



**GDB Information Disclosure Requirements
Information Templates
for
Schedules 1–10**

Company Name	GasNet Limited
Disclosure Date	18 December 2013
Disclosure Year (year ended)	30 June 2013

Templates for Schedules 1–10
Template Version 2.1. Prepared 14 May 2013

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Disclosure Template Guidelines for Information Entry

These templates have been prepared for use by GDBs when making disclosures under subclauses 2.3.1, 2.4.21, 2.4.22, 2.5.1, and 2.5.2 of the Gas Distribution Information Disclosure Determination 2012. Disclosures must be made available to the public within 6 months after the start of the disclosure year and a copy provided to the Commission within 5 working days of being disclosed to the public.

Company Name and Dates

To prepare the templates for disclosure, the supplier's company name should be entered in cell C8, the date of the last day of the current (disclosure) year should be entered in cell C12, and the date on which the information is disclosed should be entered in cell C10 of the CoverSheet worksheet.

The cell C12 entry (current year) is used to calculate disclosure years in the column headings that show above some of the tables and in labels adjacent to some entry cells. It is also used to calculate the 'For year ended' date in the template title blocks (the title blocks are the light green shaded areas at the top of each template).

The cell C8 entry (company name) is used in the template title blocks.

Dates should be entered in day/month/year order (Example -"1 April 2013").

Data Entry Cells and Calculated Cells

Data entered into this workbook may be entered only into the data entry cells. Data entry cells are the bordered, unshaded areas (white cells) in each template. Under no circumstances should data be entered into the workbook outside a data entry cell.

In some cases, where the information for disclosure is able to be ascertained from disclosures elsewhere in the workbook, such information is disclosed in a calculated cell. Under no circumstances should the formulas in a calculated cell be overwritten.

Validation Settings on Data Entry Cells

To maintain a consistency of format and to help guard against errors in data entry, some data entry cells test keyboard entries for validity and accept only a limited range of values. For example, entries may be limited to a list of category names, to values between 0% and 100%, or either a numeric entry or the text entry "N/A". Where this occurs, a validation message will appear when data is being entered. These checks are applied to keyboard entries only and not, for example, to entries made using Excel's copy and paste facility.

Conditional Formatting Settings on Data Entry Cells

Schedule 9b columns Z to AD (2013 to 2017) contain conditional formatting. The data entry cells for future years are hidden (are changed from white to yellow).

Schedule 9c cell P30 will change colour if P30 (overhead circuit length by terrain) does not equal P18 (overhead circuit length by operating voltage).

Schedule 4 cells Q97:Q103 and Q105 will change colour if the RAB values do not equal the corresponding values in

Inserting Additional Rows and Columns

The templates for schedules 4, 5b, 5c, 5d, 5e, 5i, 6a, 8, 9c, 9d, 10a and 10b may require additional rows to be inserted in tables marked 'include additional rows if needed' or similar.

Additional rows in schedules 5c, 6a, 9c and 9d must not be inserted directly above the first row or below the last row of a table. This is to ensure that entries made in the new row are included in the totals.

Schedules 5d and 5e may require new cost or asset category rows to be inserted in allocation change tables 5d(iii) and 5e(ii). Accordingly, cell protection has been removed from row 71 of each template to allow blocks of rows to be copied. The four steps to add new cost category rows to table 5d(iii) and table 5e(ii) are: Select Excel rows 62:69 of the relevant template, copy, select Excel row 71, then insert copied cells.

The template for schedule 8 may require additional columns to be inserted. To avoid interfering with the title block entries, these should be inserted to the left of column S.

Disclosures by Sub-Network

Schedules 8, 9a, 9b, 9c, 9d, 10a and 10b must be completed for the network and for each sub-network. A copy of the schedule worksheet(s) must be made for each subnetwork and named accordingly.

Schedule References

The references labelled 'sch ref' in the leftmost column of each template are consistent with the row references in the Gas Distribution ID Determination 2012 (as issued on 1 October 2012). They provide a common reference between the rows in the determination and the template. Due to page formatting, the row reference sequences contained in the determination schedules are not necessarily contiguous.

Description of Calculation References

Calculation cell formulas contain links to other cells within the same template or elsewhere in the workbook. Key cell references are described in a column to the right of each template. These descriptions are provided to assist data entry. Cell references refer to the row of the template and not the schedule reference.

Worksheet Completion Sequence

Calculation cells may show an incorrect value until precedent cell entries have been completed. Data entry may be assisted by completing the schedules in the following order:

1. Coversheet
2. Schedules 5a–5h
3. Schedules 6a and 6b
4. Schedule 8
5. Schedule 3
6. Schedule 4
7. Schedule 2
8. Schedule 7
9. Schedules 9a–9d
10. Schedules 10a and 10b

Schedule 2: Report on Return on Investment

The ROI calculations are performed in this template.

All suppliers must complete tables 2(i) Return on Investment and 2(ii) Information Supporting the ROI.

Only suppliers who meet either of the two thresholds set out in subclause 2.3.3 of the Gas Transmission Information Disclosure Determination 2012 need to complete table 2(iii) Information Supporting the Monthly ROI. We expect that most suppliers will generally not meet either threshold. You will need to work out if you met either threshold using your own tools (e.g. Excel) and do not need to disclose these calculations. If you met either threshold you will need to provide a breakdown of five cash flow items on a month by month basis, as well as your opening revenue related working capital. The definitions for these items are the same as for the rest of the schedules. The values for assets commissioned and asset disposals should relate to the RAB (not the unallocated RAB).

The Excel worksheet uses several calculated cells beyond the rightmost edge of the template to calculate the monthly

The prior year comparison information in the table 2(i) columns labelled CY-1 and CY-2 should be completed by copying the results from the previous year's disclosure. The CY-1 and CY-2 columns do not need to be completed until the 2013 and 2014 disclosure years respectively.

Schedule 8: Report on Billed Quantities and Line Charge Revenues

This template should be completed in respect of each consumer groups or price category code (as applicable) that applied in the relevant disclosure year. The 'Average number of ICPs in disclosure year' column entries should be the arithmetic mean of monthly total ICPs (at month end).

Company Name **GasNet Limited**
For Year Ended **30 June 2013**

SCHEDULE 1: ANALYTICAL RATIOS

This schedule calculates expenditure, revenue and service ratios from the information disclosed. The disclosed ratios may vary for reasons that are company specific and, as a result, must be interpreted with care. The Commerce Commission will publish a summary and analysis of information disclosed in accordance with the ID determination. This will include information disclosed in accordance with this and other schedules, and information disclosed under the other requirements of the determination.

sch ref

1(i): Expenditure Metrics		Expenditure per TJ energy delivered to ICPs (\$/TJ)	Expenditure per average no. of ICPs (\$/ICP)	Ratio of expenditure to maximum monthly amount of gas entering network (\$ per GJ/month)	Expenditure per km of pipeline for supply (\$/km)
7	1(i): Expenditure Metrics				
8					
9	Operational expenditure	1,409	159	15	2,515
10	Network	106	12	1	189
11	Non-network	1,303	147	14	2,326
12					
13	Expenditure on assets	587	66	6	1,048
14	Network	530	60	6	946
15	Non-network	57	6	1	102
16					
17					
18	1(ii): Revenue Metrics				
19		Revenue per TJ energy delivered to ICPs (\$/TJ)	Revenue per average no. of ICPs (\$/ICP)		
20	Total line charge revenue	3,889	438		
21	Standard consumer line charge revenue	3,578	403		
22	Non-standard consumer line charge revenue	311	35		
23					
24	1(iii): Service Intensity Measures				
25					
26	Demand density	170	Maximum monthly amount of gas entering network (GJ/month)/Total pipeline length		
27	Volume density	2	Total TJ delivered to ICPs/Total pipeline length		
28	Connection point density	16	Average number of ICPs in disclosure year/Total pipeline length		
29	Energy intensity	113	Total GJ delivered to ICPs/Average number of ICPs in disclosure year		
30					
31	1(iv): Composition of Revenue Requirement				
32		(\$000)	% of revenue		
33	Operational expenditure	1,622	36.08%		
34	Pass-through and recoverable costs	79	1.76%		
35	Total depreciation	892	19.84%		
36	Total revaluation	157	3.50%		
37	Regulatory tax allowance	559	12.43%		
38	Regulatory profit/loss	1,501	33.39%		
39	Total regulatory income	4,496			
40					
41	1(v): Reliability				
42	Interruption rate	Interruptions per 100km of pipeline length			43.10

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

This schedule requires information on the Return on Investment (ROI) for the GDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. GDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If a GDB makes this election, information supporting this calculation must be provided in 2(iii). GDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes).
 This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

2(i): Return on Investment		for year ended				
		CY-2 30 Jun 11	CY-1 30 Jun 12	Current Year CY 30 Jun 13		
		%	%	%		
7	Post tax WACC					
8	ROI—comparable to a post tax WACC		6.52%	5.71%		
9						
10						
11						
12	Mid-point estimate of post tax WACC		6.89%	6.02%		
13	25th percentile estimate		6.08%	5.21%		
14	75th percentile estimate		7.70%	6.83%		
15						
16						
17	Vanilla WACC					
18	ROI—comparable to a vanilla WACC		7.31%	6.41%		
19						
20	Mid-point estimate of vanilla WACC		7.69%	6.72%		
21	25th percentile estimate		6.88%	5.91%		
22	75th percentile estimate		8.50%	7.53%		
23						
24						
25	2(ii): Information Supporting the ROI	(\$000)				
26						
27	Total opening RAB value	23,014				
28	plus Opening deferred tax	(458)				
29	Opening RIV		22,556			
30						
31	Operating surplus / (deficit)	2,795				
32	less Regulatory tax allowance	559				
33	less Assets commissioned	676				
34	plus Asset disposals	-				
35	Notional net cash flows		1,560			
36						
37	Total closing RAB value	22,955				
38	less Adjustment resulting from asset allocation	(0)				
39	less Lost and found assets adjustment	-				
40	plus Closing deferred tax	(562)				
41	Closing RIV		22,393			
42						
43	ROI—comparable to a vanilla WACC		6.41%			
44						
45	Leverage (%)		44%			
46	Cost of debt assumption (%)		5.68%			
47	Corporate tax rate (%)		28%			
48						
49	ROI—comparable to a post tax WACC		5.71%			
50						
51						
52						
53						
54						
55						
56						
57	2(iii): Information Supporting the Monthly ROI					
58		(\$000)				
59	Cash flows					
60		Total regulatory income	Expenses	Tax payments	Assets commissioned	Notional net cash flows
61	Month 1					-
62	Month 2					-
63	Month 3					-
64	Month 4					-
65	Month 5					-
66	Month 6					-
67	Month 7					-
68	Month 8					-
69	Month 9					-
70	Month 10					-
71	Month 11					-
72	Month 12					-
73	Total	-	-	-	-	-
74						
75						

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

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sch ref

	Opening / closing RAB	Adjustment resulting from asset allocation	Lost and found assets adjustment	Opening / closing deferred tax	Revenue related working capital	Total
76						
77	23,014			(458)		22,556
78						
79	22,955	(0)	-	(562)	-	22,393
80						22,393
81						Monthly ROI—comparable to a vanilla WACC
82						-0.72%
83						Monthly ROI—comparable to a post-tax WACC
84						-1.42%
85	2(iv): Year-End ROI Rates for Comparison Purposes					
86						
87						Year-end ROI—comparable to a vanilla WACC
88						6.56%
89						Year-end ROI—comparable to a post-tax WACC
90						5.86%
91	<i>* these year-end ROI values are comparable to the ROI reported in pre 2012 disclosures by GDBs and do not represent the Commission's current view on ROI.</i>					

Company Name **GasNet Limited**
For Year Ended **30 June 2013**

SCHEDULE 3: REPORT ON REGULATORY PROFIT

This schedule requires information on the calculation of regulatory profit for the GDB for the disclosure year. GDBs must complete all sections and must provide explanatory comment on their regulatory profit in Schedule 14 (Mandatory Explanatory Notes).

This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

7	3(i): Regulatory Profit				(\$000)
8	Income				
9	Line charge revenue				4,476
10	plus Gains / (losses) on asset disposals				-
11	plus Other regulated income (other than gains / (losses) on asset disposals)				20
12					
13	Total regulatory income				4,496
14	Expenses				
15	less Operational expenditure				1,622
16					
17	less Pass through and recoverable costs				79
18					
19	Operating surplus / (deficit)				2,795
20					
21	less Total depreciation				892
22					
23	plus Total revaluation				157
24					
25	Regulatory profit / (loss) before tax & term credit spread differential allowance				2,060
26					
27	less Term credit spread differential allowance				-
28					
29	Regulatory profit / (loss) before tax				2,060
30					
31	less Regulatory tax allowance				559
32					
33	Regulatory profit / (loss)				1,501
34					
35	3(ii): Pass-Through and Recoverable Costs				(\$000)
36					
37	Pass-through costs				
38	Rates				50
39	Commerce Act levies				24
40	GIC levies				-
41	Other specified pass-through costs				5
42	Recoverable costs				
43	Net recoverable costs allowed under incremental rolling incentive scheme				-
44	Input Methodology claw-back				-
45	Recoverable customised price-quality path costs				-
46	Pass-through and recoverable costs				79
47					
55	3(iii): Incremental Rolling Incentive Scheme				(\$000)
56					
57					
58	Allowed controllable opex				
59	Actual controllable opex				
60					
61	Incremental change in year				
62					
63					
64					
65					
66					
67					
68					
69	Net incremental rolling incentive scheme				-
70					
71	Net recoverable costs allowed under incremental rolling incentive scheme				-
72					
73	3(iv): Merger and Acquisition Expenditure				
74					
75	Merger and acquisition expenses				-
76					
77	Provide commentary on the benefits of merger and acquisition expenditure to the gas distribution business, including required disclosures in accordance with section 2.7, in Schedule 14 (Mandatory Explanatory Notes)				
78	3(v): Other Disclosures				
79	Self-insurance allowance				-

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD)

This schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Schedule 2. GDBs must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(i): Regulatory Asset Base Value (Rolled Forward)

	RAB CY-4 (\$000)	RAB CY-3 (\$000)	RAB CY-2 (\$000)	RAB CY-1 (\$000)	RAB CY (\$000)
Total opening RAB value	22,692	22,386	22,483	23,025	23,014
less Total depreciation	768	845	892	874	892
plus Total revaluations	-	372	719	219	157
plus Assets commissioned	462	570	715	638	676
less Asset disposals	-	-	-	-	-
plus Lost and found assets adjustment	-	-	-	-	-
plus Adjustment resulting from asset allocation	-	-	-	6	(0)
Total closing RAB value	22,386	22,483	23,025	23,014	22,955

4(ii): Unallocated Regulatory Asset Base

	Unallocated RAB * (\$000)	RAB (\$000)
Total opening RAB value	23,014	23,014
less Total depreciation	892	892
plus Total revaluations	157	157
plus Assets commissioned (other than below)	676	676
plus Assets acquired from a regulated supplier	-	-
plus Assets acquired from a related party	-	-
plus Assets commissioned	676	676
less Asset disposals (other than below)	-	-
less Asset disposals to a regulated supplier	-	-
less Asset disposals to a related party	-	-
less Asset disposals	-	-
plus Lost and found assets adjustment	-	-
plus Adjustment resulting from asset allocation	-	(0)
Total closing RAB value	22,955	22,955

* The 'unallocated RAB' is the total value of those assets used wholly or partially to provide gas distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets after applying this cost allocation. Neither value includes works under construction.

4(iii): Calculation of Revaluation Rate and Revaluation of Assets

CPI _t	1.176
CPI _{t-4}	1.168
Revaluation rate (%)	0.68%

	Unallocated RAB * (\$000)	RAB (\$000)
Total opening RAB value	23,014	23,014
less Opening RAB value of fully depreciated, disposed and lost assets	33	33
Total opening RAB value subject to revaluation	22,981	22,981
Total revaluations	157	157

4(iv): Roll Forward of Works Under Construction

	Unallocated works under construction	Allocated works under construction
Works under construction—preceding disclosure year		
plus Capital expenditure		676
less Assets commissioned		
plus Adjustment resulting from asset allocation		
Works under construction - current disclosure year	-	676
Highest rate of capitalised finance applied		

4(v): Regulatory Depreciation

	Unallocated RAB * (\$000)	RAB (\$000)
Depreciation - standard	307	307
Depreciation - no standard life assets	585	585
Depreciation - modified life assets	-	-
Depreciation - alternative depreciation in accordance with CPP	-	-
Total depreciation	892	892

(\$000 unless otherwise specified)

4(vi): Disclosure of Changes to Depreciation Profiles

Asset or assets with changes to depreciation	Reason for non-standard depreciation (text entry)	Depreciation charge for the period (RAB)	Closing RAB value under 'non-standard' depreciation	Closing RAB value under 'standard' depreciation

* include additional rows if needed

4(vii): Disclosure by Asset Category

(\$000 unless otherwise specified)

	Intermediate pressure main pipelines	Medium pressure main pipelines	Low pressure main pipelines	Service pipe	Stations	Line valve	Special crossings	Other network assets	Non-network assets	Total
Total opening RAB value	2,729	5,554	7,127	6,240	219	104	367	263	411	23,014
less Total depreciation	70	151	318	181	19	3	12	5	133	892

Company Name **GasNet Limited**
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SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD)

This schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Schedule 2. GDBs must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

111	plus	Total revaluations	19	38	48	43	1	1	3	2	2	157
112	plus	Assets commissioned		311	8	253	-	27	-	-	77	676
113	less	Asset disposals		-	-	-	-	-	-	-	-	-
114	plus	Lost and found assets adjustment		-	-	-	-	-	-	-	-	-
115	plus	Adjustment resulting from asset allocation		-	-	-	-	-	-	-	-	-
116	plus	Asset category transfers		5	2	(7)						
117		Total closing RAB value	2,678	5,757	6,867	6,348	201	129	358	260	357	22,955
118												
119		Asset Life										
120		Weighted average remaining asset life	40.4	40.0	34.3	41.6	15.6	40.5	43.0	53.1	4.4	(years)
121		Weighted average expected total asset life	70.0	58.9	57.0	58.7	38.2	59.1	64.5	58.2	7.8	(years)

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SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE

This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). GDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

		(\$000)
7	5a(i): Regulatory Tax Allowance	
8	Regulatory profit / (loss) before tax	2,060
9		
10	<i>plus</i> Income not included in regulatory profit / (loss) before tax but taxable	-
11	Expenditure or loss in regulatory profit / (loss) before tax but not deductible	-
12	Amortisation of initial differences in asset values	607
13	Amortisation of revaluations	50
14		657
15		
16	<i>less</i> Income included in regulatory profit / (loss) before tax but not taxable	157
18	Expenditure or loss deductible but not in regulatory profit / (loss) before tax	-
19	Notional deductible interest	564
20		721
21		
22	Regulatory taxable income	1,996
23		
24	<i>less</i> Utilised tax losses	-
25	Regulatory net taxable income	1,996
26		
27	Corporate tax rate (%)	28%
28	Regulatory tax allowance	559

* Workings to be provided in Schedule 14

5a(ii): Disclosure of Permanent Differences

In Schedule 14, Box 8, provide descriptions and workings of items recorded in the asterisked categories in Schedule 5a(i).

5a(iii): Amortisation of Initial Difference in Asset Values

(\$000)

36	Opening unamortised initial differences in asset values	14,559
37	Amortisation of initial differences in asset values	607
38	Adjustment for unamortised initial differences in assets acquired	-
39	Adjustment for unamortised initial differences in assets disposed	-
40	Closing unamortised initial difference in asset values	13,952
41		
42	Opening weighted average remaining asset life (years)	24

5a(iv): Amortisation of Revaluations

(\$000)

45	Opening Sum of RAB values without revaluations	21,759
46		
47	Adjusted depreciation	842
48	Total depreciation	892
49	Amortisation of revaluations	50

5a(v): Reconciliation of Tax Losses

(\$000)

59	Opening tax losses	-
60	<i>plus</i> Current period tax losses	-
61	<i>less</i> Utilised tax losses	-
62	Closing tax losses	-

5a(vi): Calculation of Deferred Tax Balance

(\$000)

65	Opening deferred tax	(458)
66		
67	<i>plus</i> Tax effect of adjusted depreciation	236
68		
69	<i>less</i> Tax effect of total tax depreciation	170
70		
71	<i>plus</i> Tax effect of other temporary differences*	-
72		
73	<i>less</i> Tax effect of amortisation of initial differences in asset values	170

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE

This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). GDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes).

This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

75	<i>plus</i>	Deferred tax balance relating to assets acquired in the disclosure year		-
76				
77	<i>less</i>	Deferred tax balance relating to assets disposed in the disclosure year		-
78				
79	<i>plus</i>	Deferred tax cost allocation adjustment		-
80				
81		Closing deferred tax		(562)
82				

5a(vii): Disclosure of Temporary Differences

In Schedule 14, Box 9, provide descriptions and workings of items recorded in the asterisked category in Schedule 5a(vi) (Tax effect of other temporary differences).

5a(viii): Regulatory Tax Asset Base Roll-Forward

86					
87					(\$000)
88		Opening Sum of regulatory tax asset values		5,639	
89	<i>less</i>	Tax depreciation		608	
90	<i>plus</i>	Regulatory tax asset value of assets commissioned		676	
91	<i>less</i>	Regulatory tax asset value of asset disposals		-	
92	<i>plus</i>	Lost and found assets adjustment		-	
93	<i>plus</i>	Other adjustments to the RAB tax value		-	
94		Closing sum of regulatory tax asset values			5,707

Company Name	GasNet Limited
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SCHEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS

This schedule provides information on the valuation of related party transactions, in accordance with section 2.3.6 and 2.3.7 of the ID determination. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5b(i): Summary—Related Party Transactions		(\$000)
7		
8	Total regulatory income	1,909
9	Operational expenditure	329
10	Capital expenditure	
11	Market value of asset disposals	
12	Other related party transactions	

5b(ii): Entities Involved in Related Party Transactions	
Name of related party	Related party relationship
14	
15	
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* include additional rows if needed

5b(iii): Related Party Transactions				
Name of related party	Related party transaction type	Description of transaction	Value of transaction (\$000)	Basis for determining value
22				
23	Wanganui District Council	Opex	Rental, Occupancy costs	100 Price paid by GDB
24	Wanganui District Council	Opex	Network Rates	34 Price paid by GDB
25	Energy Direct NZ Ltd	Opex	Payroll Services	12 Price paid by GDB
26	Energy Direct NZ Ltd	Opex	Supply of energy	11 Price paid by GDB
27	Energy Direct NZ Ltd	Sales	Sale of Gas Distribution Services	1,909 Price received from related party
28	Wanganui Gas Ltd	Opex	On going Board costs and Management fees	172 Price paid by GDB
29		[Select one]		
30		[Select one]		
31		[Select one]		
32		[Select one]		
33		[Select one]		
34		[Select one]		
35		[Select one]		
36		[Select one]		
37		[Select one]		

* include additional rows if needed

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 5c: REPORT ON TERM CREDIT SPREAD DIFFERENTIAL ALLOWANCE

This schedule is only to be completed if, as at the date of the most recently published financial statements, the weighted average original tenor of the debt portfolio (both qualifying debt and non-qualifying debt) is greater than five years. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

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5c(i): Qualifying Debt (may be Commission only)

Issuing party	Issue date	Pricing date	Original tenor (in years)	Coupon rate (%)	Book value at issue date (NZD)	Book value at date of financial statements (NZD)	Term Credit Spread Difference	Cost of executing an interest rate swap	Debt issue cost readjustment
* include additional rows if needed						-	-	-	-

5c(ii): Attribution of Term Credit Spread Differential

Gross term credit spread differential					-
Total book value of interest bearing debt					
Leverage			44%		
Average opening and closing RAB values					
Attribution Rate (%)					-
Term credit spread differential allowance					-

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 5d: REPORT ON COST ALLOCATIONS

This schedule provides information on the allocation of operational costs. GDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any reclassifications. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5d(i): Operating Cost Allocations

	Value allocated (\$000s)				OVABAA allocation increase (\$000s)
	Arm's length deduction	Gas distribution services	Non-gas distribution services	Total	
Service interruptions, incidents and emergencies					
Directly attributable		43			
Not directly attributable	-	-	-	-	-
Total attributable to regulated service		43			
Routine and corrective maintenance and inspection					
Directly attributable		79			
Not directly attributable	-	-	-	-	-
Total attributable to regulated service		79			
Asset replacement and renewal					
Directly attributable		-			
Not directly attributable	-	-	-	-	-
Total attributable to regulated service		-			
System operations and network support					
Directly attributable		(95)			
Not directly attributable	-	758	126	884	-
Total attributable to regulated service		663			
Business support					
Directly attributable		330			
Not directly attributable	-	507	84	591	-
Total attributable to regulated service		837			
Operating costs directly attributable		357			
Operating costs not directly attributable	-	1,265	210	1,475	-
Operating expenditure		1,622			

5d(ii): Other Cost Allocations

Pass through and recoverable costs					
Pass through costs					
Directly attributable		80			
Not directly attributable	-	-	-	-	-
Total attributable to regulated service		80			
Recoverable costs					
Directly attributable		-			
Not directly attributable	-	-	-	-	-
Total attributable to regulated service		-			

(\$000)

5d(iii): Changes in Cost Allocations* †

			CY-1	Current Year (CY)
			30 Jun 12	30 Jun 13
			Original allocation	
New allocation				
Difference				
Rationale for change				
Change in cost allocation 2				
Original allocation				
New allocation				
Difference				
Rationale for change				
Change in cost allocation 3				
Original allocation				
New allocation				
Difference				
Rationale for change				

* a change in cost allocation must be completed for each cost allocator change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.

† include additional rows if needed

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

This schedule requires information on the allocation of asset values. This information supports the calculation of the RAB value in Schedule 4. GDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5e(i): Regulated Service Asset Values		Value allocated (\$000s)
		Gas distribution services
7	Main pipe	
11	Directly attributable	15,302
12	Not directly attributable	-
13	Total attributable to regulated service	15,302
14	Service pipe	
15	Directly attributable	6,348
16	Not directly attributable	-
17	Total attributable to regulated service	6,348
18	Stations	
19	Directly attributable	201
20	Not directly attributable	-
21	Total attributable to regulated service	201
22	Line valve	
23	Directly attributable	129
24	Not directly attributable	-
25	Total attributable to regulated service	129
26	Special crossings	
27	Directly attributable	358
28	Not directly attributable	-
29	Total attributable to regulated service	358
30	Other network assets	
31	Directly attributable	260
32	Not directly attributable	-
33	Total attributable to regulated service	260
34	Non-network assets	
35	Directly attributable	85
36	Not directly attributable	272
37	Total attributable to regulated service	357
38		
39	Regulated service asset value directly attributable	22,683
40	Regulated service asset value not directly attributable	272
41	Total closing RAB value	22,955
42		

5e(ii): Changes in Asset Allocations* †		(\$000)	
		CY-1 30 Jun 12	Current Year (CY) 30 Jun 13
50	Change in asset value allocation 1		
53	Asset category		
54	Original allocator or line items		
55	New allocator or line items		
56			
57			
58	Rationale for change		
59			
60	Change in asset value allocation 2		
61	Asset category		
62	Original allocator or line items		
63	New allocator or line items		
64			
65	Rationale for change		
66			
67	Change in asset value allocation 3		
68	Asset category		
69	Original allocator or line items		
70	New allocator or line items		
71			
72	Rationale for change		
73			

* a change in asset allocation must be completed for each allocator or component change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.
 † include additional rows if needed

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 5h: REPORT ON TRANSITIONAL FINANCIAL INFORMATION

- This schedule requires information on:
- the calculation of the initial RAB value for the GDB;
 - how the initial RAB value has been rolled forward to 30 June 2012 for Gasnet and Vector, and to 30 September 2012 for Powerco;
 - a summary of revaluations,
 - the value of works under construction, and
 - regulatory tax.

GDBs must complete this schedule in relation to the disclosure year ending 2012, and at that time must provide explanatory comment in Schedule 14b (Explanatory Notes on Transitional Financial Information) on the tax effect of temporary differences disclosed in part 5h(vii) of this schedule.

This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

Regulatory Asset Base Value

5h(i): Establishment of Initial Regulatory Asset Base Value

	Unallocated Initial RAB (\$000)	
2009 disclosed assets - Non-Current Assets as of 31 March 2009		21,339
2009 authorised assets		-
2009 modified asset values (adjusted for results of asset adjustment process)		22,471
Adjustment to reinstate 2009 modified asset values to unallocated amounts		-
Unallocated 2009 modified asset values		22,471
<i>less (to the extent included in row 13)</i>		
Assets not used to supply gas distribution services	85	
Easement land	-	
Non-qualifying intangible assets	-	
Works under construction	-	
Unallocated asset values excluded from unallocated 2009 modified asset values	85	
Unallocated initial RAB values		22,386

5h(ii): Roll forward of Unallocated Regulatory Asset Base Value - 2010, 2011 and 2012

	2010 (\$000)		2011 (\$000)		2012 (\$000)	
Total opening RAB value		22,386		22,483		23,025
<i>less</i>						
Total depreciation		845		892		874
<i>plus</i>						
Total revaluations		372		719		219
<i>plus</i>						
Assets commissioned (other than below)	570		715		638	
Assets acquired from a regulated supplier	-		-		-	
Assets acquired from a related party	-		-		-	
Assets commissioned	570		715		638	
<i>less</i>						
Asset disposals (other than below)	-		-		-	
Assets disposed of to a regulated supplier	-		-		-	
Assets disposed of to a related party	-		-		-	
Asset disposals	-		-		-	
<i>plus</i>						
Lost and found assets adjustment	-		-		-	
Total closing RAB value		22,483		23,025		23,008

5h(iii): Calculation of Revaluation Rate and Indexed Revaluation

	(\$000 unless otherwise specified)		
	2010	2011	2012
CPI at CPI reference date—preceding disclosure year	1,103	1,121	1,157
CPI at CPI reference date—current disclosure year	1,121	1,157	1,168
Revaluation rate (%)	1.67%	3.21%	0.95%
<i>less</i>			
Total opening RAB value	22,386	22,483	23,025
Opening RAB value of fully depreciated, disposed and lost assets	65	92	24
Total opening RAB value subject to revaluation	22,321	22,391	23,001
Total revaluations	372	719	219

5h(iv): Works Under Construction

	Unallocated works under construction	Allocated works under construction
Works under construction—year ended 2009	-	-
<i>plus</i>		
Capital expenditure—year ended 2010		
<i>less</i>		
Assets commissioned—year ended 2010		
<i>plus</i>		
Adjustment resulting from asset allocation—year ended 2010		
Works under construction—year ended 2010		
<i>plus</i>		
Capital expenditure—year ended 2011		
<i>less</i>		
Assets commissioned—year ended 2011		
<i>plus</i>		
Adjustment resulting from asset allocation—year ended 2011		
Works under construction—year ended 2011		
<i>plus</i>		
Capital expenditure—year ended 2012		
<i>less</i>		
Assets commissioned—year ended 2012		
<i>plus</i>		
Adjustment resulting from asset allocation—year ended 2012		
Works under construction—year ended 2012		

Company Name **GasNet Limited**
For Year Ended **30 June 2013**

SCHEDULE 5h: REPORT ON TRANSITIONAL FINANCIAL INFORMATION

This schedule requires information on:

- the calculation of the initial RAB value for the GDB;
- how the initial RAB value has been rolled forward to 30 June 2012 for Gasnet and Vector, and to 30 September 2012 for Powerco;
- a summary of revaluations,
- the value of works under construction, and
- regulatory tax.

GDBs must complete this schedule in relation to the disclosure year ending 2012, and at that time must provide explanatory comment in Schedule 14b (Explanatory Notes on Transitional Financial Information) on the tax effect of temporary differences disclosed in part 5h(vii) of this schedule.

This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

		(\$000)		
		2010	2011	2012
85				
86				
87	5h(v): Initial Difference in Asset Values and Amortisation			
88	Sum of initial RAB values	22,386		
89	Sum of regulatory tax asset values	6,007		
90	Sum of initial differences in asset values	16,379		
91				
92				
93	Opening unamortised initial differences in asset values	16,379	15,772	15,166
94	less Amortisation of initial difference in asset values	607	607	607
95	Adjustment for unamortised initial differences in assets acquired			
96	Adjustment for unamortised initial differences in assets disposed			
97	Closing unamortised initial difference in asset values	15,772	15,166	14,559
98				
99	Opening weighted average remaining asset life (years)	27	26	25
107	5h(vi): Reconciliation of Tax Losses (GDB Business)			
108	Opening tax losses		-	-
109	plus Current period tax losses			
110	less Utilised tax losses			
111	Closing tax losses	-	-	-
112				
113	5h(vii): Calculation of Deferred Tax Balance			
114	Opening deferred tax		(165)	(321)
115				
116	plus Tax effect of adjusted depreciation	253	262	233
117				
118	plus Tax effect of total tax depreciation	(236)	(236)	(200)
119				
120	plus Tax effect of other temporary differences *			
121				
122	less Tax effect of amortisation of initial differences in asset values	182	182	170
123				
124	plus Deferred tax balance relating to assets acquired in the disclosure year	-	-	-
125				
126	plus Deferred tax cost allocation adjustment	-	-	-
127				
128	Closing deferred tax	(165)	(321)	(458)
129	5h(viii): Disclosure of Temporary Differences			
130	In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule 5h(vii) (Tax effect of other temporary differences).			
131	5h(ix): Regulatory Tax Asset Base Roll-Forward			
132	Sum of unallocated initial RAB values	22,386		
133	Sum of adjusted tax values	6,007		
134	Sum of tax asset values	6,007		
135	Result of asset allocation ratio	1		
136	Opening Sum of regulatory tax asset values	6,007	5,783	5,715
137	less Regulatory tax depreciation	787	787	713
138	plus Regulatory tax asset value of assets commissioned	563	719	637
139	less Regulatory tax asset value of asset disposals	-	-	-
140	plus Lost and found assets adjustment	-	-	-
141	plus Other adjustments to the RAB tax value	-	-	-
142	Closing sum of regulatory tax asset values	5,783	5,715	5,639

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of capital expenditure on assets incurred in the disclosure year, including any assets in respect of which capital contributions are received, but excluding assets that are vested assets. Information on expenditure on assets must be provided on an accounting accruals basis and must exclude finance costs. GDBs must provide explanatory comment on their expenditure on assets in Schedule 14 (Explanatory notes to templates).

This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

		(\$000)	(\$000)
7	6a(i): Expenditure on Assets		
8	Consumer connection		70
9	System growth		34
10	Asset replacement and renewal		382
11	Asset relocations		-
12	Reliability, safety and environment:		
13	Quality of supply	90	
14	Legislative and regulatory	-	
15	Other reliability, safety and environment	34	
16	Total reliability, safety and environment		124
17	Expenditure on network assets		610
18	Non-network assets		66
19			
20	Expenditure on assets		676
21	plus Cost of financing		-
22	less Value of capital contributions		-
23	plus Value of vested assets		-
24			
25	Capital expenditure		676
26	6a(ii): Subcomponents of Expenditure on Assets (where known)		(\$000)
27	Research and development		-
28	6a(iii): Consumer Connection		
29	Consumer types defined by GDB*	(\$000)	(\$000)
30	Residential	64	
31	Commercial	6	
32			
33			
34			
35	* include additional rows if needed		
36	Consumer connection expenditure		70
37			
38	less Capital contributions funding consumer connection expenditure		-
39	Consumer connection less capital contributions		70
47	6a(iv): System Growth and Asset Replacement and Renewal		
48		System Growth (\$000)	Asset Replacement and Renewal (\$000)
49			
50	Intermediate pressure		
51	Main pipe	-	-
52	Service pipe	-	-
53	Stations	-	-
54	Line valve	-	-
55	Special crossings	-	-
56	Intermediate pressure - total	-	-
57	Medium pressure		
58	Main pipe	32	186
59	Service pipe	-	28
60	Stations	-	-
61	Line valve	-	4
62	Special crossings	-	-
63	Medium pressure - total	32	218
64	Low pressure		
65	Main pipe	-	7
66	Service pipe	2	157
67	Line valve	-	-
68	Special crossings	-	-
69	Low pressure - total	2	164
70	Other network assets		
71	Monitoring and control systems	-	-
72	Cathodic protection systems	-	-
73	Other	-	-
74	Other network assets - total	-	-
75			
76	System growth and asset replacement and renewal expenditure	34	382
77	less Capital contributions funding system growth and asset replacement and renewal		-
78	System growth and asset replacement and renewal less capital contributions	34	382
79	6a(v): Asset Relocations		
80	Project or programme*	(\$000)	(\$000)
81	Nil		
82			
83			
84			
85			
86	* include additional rows if needed		
87	All other asset relocations projects or programmes		

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of capital expenditure on assets incurred in the disclosure year, including any assets in respect of which capital contributions are received, but excluding assets that are vested assets. Information on expenditure on assets must be provided on an accounting accruals basis and must exclude finance costs. GDBs must provide explanatory comment on their expenditure on assets in Schedule 14 (Explanatory notes to templates). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref			(\$000)	(\$000)
88	Asset relocations expenditure			-
89	less Capital contributions funding asset relocations			-
90	Asset relocations less capital contributions			-
91	6a(vi): Quality of Supply			
92	Project or programme*		(\$000)	(\$000)
93	System Reinforcement (Wanganui Bridges MP Mains Interconnect)		90	
94				
95				
96				
97				
98	* include additional rows if needed			
99	All other quality of supply projects or programmes			
100	Quality of supply expenditure			90
101	less Capital contributions funding quality of supply			-
102	Quality of supply less capital contributions			90
110	6a(vii): Legislative and Regulatory			
111	Project or programme*		(\$000)	(\$000)
112	Nil			
113				
114				
115				
116				
117	* include additional rows if needed			
118	All other legislative and regulatory projects or programmes			
119	Legislative and regulatory expenditure			-
120	less Capital contributions funding legislative and regulatory			-
121	Legislative and regulatory less capital contributions			-
122				
123	6a(viii): Other Reliability, Safety and Environment			
124	Project or programme*		(\$000)	(\$000)
125	DRS Isolation Valves		23	
126	Remote Network Pressure Monitoring		11	
127				
128				
129				
130	* include additional rows if needed			
131	All other reliability, safety and environment projects or programmes			
132	Other reliability, safety and environment expenditure			34
133	less Capital contributions funding other reliability, safety and environment			-
134	Other reliability, safety and environment less capital contributions			34
135	6a(ix): Non-Network Assets			
136	Routine expenditure			
137	Project or programme*		(\$000)	(\$000)
138	Office Equipment, Computer Hardware & Software		50	
139	Vehicles, Plant & Equipment		16	
140				
141				
142				
143	* include additional rows if needed			
144	All other routine expenditure projects or programmes			
145	Routine expenditure			66
146	Atypical expenditure			
147	Project or programme*		(\$000)	(\$000)
148	Nil			
149				
150				
151				
152				
153	* include additional rows if needed			
154	All other atypical expenditure projects or programmes			
155	Atypical expenditure			-
156				
157	Non-network assets expenditure			66

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of operating expenditure incurred in the current disclosure year. GDBs must provide explanatory comment on their operational expenditure in Schedule 14 (Explanatory notes to templates). This includes explanatory comment on any atypical operating expenditure and assets replaced or renewed as part of asset replacement and renewal operational expenditure, and additional information on insurance.

This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

		(\$000)	(\$000)
7	6b(i): Operational Expenditure		
8	Service interruptions, incidents and emergencies	43	
9	Routine and corrective maintenance and inspection	79	
10	Asset replacement and renewal	-	
11	Network opex		122
12	System operations and network support	663	
13	Business support	837	
14	Non-network opex		1,500
15			
16	Operational expenditure		1,622
17	6b(ii): Subcomponents of Operational Expenditure (where known)		
18	Research and development		-
19	Insurance		204

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**

SCHEDULE 7: COMPARISON OF FORECASTS TO ACTUAL EXPENDITURE

This schedule compares actual revenue and expenditure to the previous forecasts that were made for the disclosure year. Accordingly, this schedule requires the forecast revenue and expenditure information from previous disclosures to be inserted.

GDBs must provide explanatory comment on the variance between actual and target revenue and forecast expenditure in Schedule 14 (Mandatory Explanatory Notes). This information is part of the audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. For the purpose of this audit, target revenue and forecast expenditures only need to be verified back to previous disclosures.

sch ref

8	7(i): Revenue	Target (\$000) ¹	Actual (\$000)	% variance
9	Line charge revenue	4,650	4,476	(4%)

10	7(ii): Expenditure on Assets	Forecast (\$000) ²	Actual (\$000)	% variance
11	Consumer connection	70	70	-
12	System growth	29	34	17%
13	Asset replacement and renewal	384	382	(1%)
14	Asset relocations	-	-	-
15	Reliability, safety and environment:			
16	Quality of supply	91	90	(1%)
17	Legislative and regulatory	-	-	-
18	Other reliability, safety and environment	27	34	26%
19	Total reliability, safety and environment	118	124	5%
20	Expenditure on network assets	601	610	1%
21	Non-network capex	76	66	(13%)
22	Expenditure on assets	677	676	(0%)

23	7(iii): Operational Expenditure			
24	Service interruptions, incidents and emergencies	40	43	8%
25	Routine and corrective maintenance and inspection	81	79	(2%)
26	Asset replacement and renewal	-	-	-
27	Network opex	121	122	1%
28	System operations and network support	665	663	(0%)
29	Business support	858	837	(2%)
30	Non-network opex	1,523	1,500	(2%)
31	Operational expenditure	1,644	1,622	(1%)

32	7(iv): Subcomponents of Expenditure on Assets (where known)			
33	Research and development	-	-	-

34	7(v): Subcomponents of Operational Expenditure (where known)			
35	Research and development	-	-	-
36	Insurance	178	204	15%

37 ¹ From the nominal dollar target revenue for the disclosure year disclosed under clause 2.4.3(3) of the Determination
 38 ² From the nominal dollar expenditure forecast and disclosed in the second to last AMP as the year CY+1 forecast

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**
 Network / Sub-Network Name

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for the disclosure year for each consumer group or price category code used by the GDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.

sch ref

8(i): Billed quantities by price component

Consumer group name or price category code	Consumer type or types (eg, residential, commercial, etc.)	Standard or non-standard consumer group (specify)	Average no. of ICPs in disclosure year	Quantity of gas delivered to ICPs (TJ per annum) in disclosure year
M6 (Active)	Residential and Commercial	Standard	9,545	227
M6 (Inactive)	Residential and Commercial	Standard	264	-
M12	Residential and Commercial	Standard	261	21
M23	Commercial and Industrial	Standard	68	23
M33	Commercial and Industrial	Standard	14	3
M43	Commercial and Industrial	Standard	29	18
M85	Commercial and Industrial	Standard	23	31
M142	Commercial and Industrial	Standard	10	33
M200	Commercial and Industrial	Standard	3	5
M450	Commercial and Industrial	Standard	1	5
C12323	Industrial	Non-standard	1	143
C12328	Industrial	Non-standard	1	7
C12329	Industrial	Non-standard	1	59
C12337	Industrial	Non-standard	1	31
C14688	Industrial	Non-standard	1	64
C14691	Industrial	Non-standard	1	22
C16459	Industrial	Non-standard	1	42
C17499	Industrial	Non-standard	1	20
C26262	Industrial	Non-standard	1	34
C26444	Industrial	Non-standard	1	169
C26779	Industrial	Non-standard	1	18
C31266	Industrial	Non-standard	1	180
Standard consumer totals				362
Non-standard consumer totals				789
Total for all consumers				1,151

Price component	Billed quantities by price component				
	Fixed Charge (July 2012 to September 2012)	Fixed Charge (October 2012 to July 2013)	Variable Charge (July 2012 to September 2012)	Variable Charge (October 2012 to July 2013)	
Unit charging basis (eg, days, GJ, etc.)	Days	Days	GJ	GJ	
	881,354	2,602,487	88,463	138,428	
	21,804	74,529	-	-	
	23,580	71,796	7,918	13,304	
	6,240	18,703	7,407	15,857	
	1,288	3,731	1,187	1,530	
	2,747	7,917	5,738	12,101	
	2,118	6,216	9,470	21,421	
	920	2,821	10,442	22,393	
	92	514	1,325	3,912	
	92	273	143	480	
	92	273	29,855	113,033	
	92	273	880	6,018	
	92	273	16,279	43,088	
	92	273	8,319	22,440	
	92	273	17,592	46,481	
	92	273	5,701	15,831	
	92	273	12,193	30,115	
	92	273	6,741	13,242	
	92	273	9,901	24,438	
	92	273	41,587	127,028	
	92	273	4,891	14,050	
	92	273	33,041	147,119	
Standard consumer totals					229,426
Non-standard consumer totals					601,882
Total for all consumers					831,308

8(ii): Line charge revenues (\$000) by price component

Consumer group name or price category code	Consumer type or types (eg, residential, commercial, etc.)	Standard or non-standard consumer group (specify)	Total line charge revenue in disclosure year	Notional revenue foregone (if applicable)
M6 (Active)	Residential and Commercial	Standard	\$3,140	-
M6 (Inactive)	Residential and Commercial	Standard	\$47	-
M12	Residential and Commercial	Standard	\$168	-
M23	Commercial and Industrial	Standard	\$160	-
M33	Commercial and Industrial	Standard	\$21	-
M43	Commercial and Industrial	Standard	\$122	-
M85	Commercial and Industrial	Standard	\$205	-
M142	Commercial and Industrial	Standard	\$216	-
M200	Commercial and Industrial	Standard	\$34	-
M450	Commercial and Industrial	Standard	\$5	-
C12323	Industrial	Non-standard	\$21	-
C12328	Industrial	Non-standard	\$25	-
C12329	Industrial	Non-standard	\$3	-
C12337	Industrial	Non-standard	\$8	-
C14688	Industrial	Non-standard	\$57	-
C14691	Industrial	Non-standard	\$48	-
C16459	Industrial	Non-standard	\$7	-
C17499	Industrial	Non-standard	\$51	-
C26262	Industrial	Non-standard	\$11	-
C26444	Industrial	Non-standard	\$9	-
C26779	Industrial	Non-standard	\$97	-
C31266	Industrial	Non-standard	\$21	-
Standard consumer totals			\$4,110	-
Non-standard consumer totals			\$378	-
Total for all consumers			\$4,476	-

Price component	Line charge revenues by price component				
	Fixed Charge (July 2012 to September 2012)	Fixed Charge (October 2012 to July 2013)	Variable Charge (July 2012 to September 2012)	Variable Charge (October 2012 to July 2013)	
Rate (eg, \$/day, \$/GJ, etc.)	\$/day	\$/day	\$/GJ	\$/GJ	
	\$423	\$1,280	\$552	\$885	
	\$10	\$37	-	-	
	\$8	\$26	\$49	\$85	
	\$3	\$10	\$46	\$101	
	\$1	\$3	\$7	\$10	
	\$2	\$7	\$36	\$77	
	\$2	\$7	\$59	\$137	
	\$2	\$6	\$65	\$143	
	-	\$1	\$8	\$25	
	-	\$1	\$1	\$3	
	\$5	\$16	-	-	
	\$6	\$18	-	-	
	\$1	\$2	-	-	
	\$2	\$6	-	-	
	\$14	\$43	-	-	
	\$12	\$36	-	-	
	\$2	\$5	-	-	
	\$13	\$38	-	-	
	\$3	\$8	-	-	
	\$2	\$7	-	-	
	\$24	\$73	-	-	
	\$5	\$16	-	-	
Standard consumer totals					\$1,466
Non-standard consumer totals					\$299
Total for all consumers					\$1,765

Company Name **GasNet Limited**

For Year Ended **30 June 2013**

Network / Sub-network Name

SCHEDULE 9a: ASSET REGISTER

This schedule requires a summary of the quantity of assets that make up the network, by asset category and asset class.

sch ref

8	Operating Pressure	Asset Category	Asset Class	Units	Items at start of year (quantity)	Items at end of year (quantity)	Net change	Data accuracy (1-4)
9	Intermediate Pressure	Main pipe	IP PE main pipe	km	-	-	-	N/A
10	Intermediate Pressure	Main pipe	IP steel main pipe	km	24	24	(0)	3
11	Intermediate Pressure	Main pipe	IP other main pipe	km	-	-	-	N/A
12	Intermediate Pressure	Service pipe	IP PE service pipe	km	-	-	-	N/A
13	Intermediate Pressure	Service pipe	IP steel service pipe	km	1	1	(0)	3
14	Intermediate Pressure	Service pipe	IP other service pipe	km	0	0	-	3
15	Intermediate Pressure	Stations	Intermediate pressure DRS	No.	17	17	-	3
16	Intermediate Pressure	Line valve	IP line valves	No.	38	43	5	2
17	Intermediate Pressure	Special crossings	IP crossings	No.	17	17	-	3
18	Medium Pressure	Main pipe	MP PE main pipe	km	136	138	3	3
19	Medium Pressure	Main pipe	MP steel main pipe	km	7	7	0	3
20	Medium Pressure	Main pipe	MP other main pipe	km	0	0	(0)	2
21	Medium Pressure	Service pipe	MP PE service pipe	km	70	72	1	3
22	Medium Pressure	Service pipe	MP steel service pipe	km	0	0	(0)	3
23	Medium Pressure	Service pipe	MP other service pipe	km	0	0	0	3
24	Medium Pressure	Stations	Medium pressure DRS	No.	32	32	-	3
25	Medium Pressure	Line valve	MP line valves	No.	113	113	-	2
26	Medium Pressure	Special crossings	MP special crossings	No.	20	20	-	3
27	Low Pressure	Main pipe	LP PE main pipe	km	162	163	1	3
28	Low Pressure	Main pipe	LP steel main pipe	km	8	8	(0)	3
29	Low Pressure	Main pipe	LP other main pipe	km	51	50	(1)	2
30	Low Pressure	Service pipe	LP PE service pipe	km	169	170	1	3
31	Low Pressure	Service pipe	LP steel service pipe	km	4	4	(0)	3
32	Low Pressure	Service pipe	LP other service pipe	km	8	7	(1)	3
33	Low Pressure	Line valve	LP line valves	No.	9	14	5	2
34	Low Pressure	Special crossings	LP special crossings	No.	15	15	-	3
35	All	Monitoring & control systems	Remote terminal units	No.	17	20	3	4
36	All	Cathodic protection systems	Cathodic protection	No.	2	2	-	4

Company Name **GasNet Limited**
 For Year Ended **30 June 2013**
 Network / Sub-network Name

SCHEDULE 9b: ASSET AGE PROFILE

This schedule requires a summary of the age profile (based on year of installation) of the assets that make up the network, by asset category and asset class.

sch ref	Disclosure Year (year ended)	Number of assets at disclosure year end by installation date																				No. with age unknown	Total assets at year end	No. with default dates	Data accuracy (1-4)					
		pre-1970	1970-1974	1975-1979	1980-1984	1985-1989	1990-1994	1995-1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012					2013				
8	30 June 2013																													
9	Operating Pressure	Asset Category	Asset Class	Units																										
10	Intermediate Pressure	Main pipe	IP PE main pipe	km	0	4	7	7	4	0	-	-	-	-	0	-	-	1	-	-	-	-	-	1	24	-	N/A			
11	Intermediate Pressure	Main pipe	IP steel main pipe	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A		
12	Intermediate Pressure	Main pipe	IP other main pipe	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A		
13	Intermediate Pressure	Service pipe	IP PE service pipe	km	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4		
14	Intermediate Pressure	Service pipe	IP steel service pipe	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4		
15	Intermediate Pressure	Service pipe	IP other service pipe	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A		
16	Intermediate Pressure	Stations	Intermediate pressure DRS	No.	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	17	-	2		
17	Intermediate Pressure	Line valve	IP line valves	No.	-	5	11	7	13	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	41	2	4		
18	Intermediate Pressure	Special crossings	IP crossings	No.	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	17	2		
19	Medium Pressure	Main pipe	MP PE main pipe	km	-	-	3	22	38	34	14	1	1	4	2	4	1	4	3	1	1	0	1	2	2	138	-	3		
20	Medium Pressure	Main pipe	MP steel main pipe	km	1	-	2	3	1	1	-	0	-	-	-	0	0	-	0	0	-	0	-	0	-	7	0	3		
21	Medium Pressure	Main pipe	MP other main pipe	km	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	3		
22	Medium Pressure	Service pipe	MP PE service pipe	km	-	-	1	7	15	19	11	1	2	1	1	1	2	1	2	1	1	1	1	1	1	1	71	4		
23	Medium Pressure	Service pipe	MP steel service pipe	km	-	-	-	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3		
24	Medium Pressure	Service pipe	MP other service pipe	km	0	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3		
25	Medium Pressure	Stations	Medium pressure DRS	No.	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	20	-	2	
26	Medium Pressure	Line valve	MP line valves	No.	-	-	2	16	12	55	4	2	-	2	-	1	2	1	4	5	1	1	-	-	-	112	1	3		
27	Medium Pressure	Special crossings	MP special crossings	No.	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	20	-	2	
28	Low Pressure	Main pipe	LP PE main pipe	km	0	0	40	49	38	7	6	1	1	1	1	3	2	2	2	2	2	1	2	1	1	163	-	4		
29	Low Pressure	Main pipe	LP steel main pipe	km	6	0	1	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6	2	
30	Low Pressure	Main pipe	LP other main pipe	km	45	-	1	1	1	0	0	0	0	-	0	-	-	-	-	-	-	-	-	-	-	-	50	45	2	
31	Low Pressure	Service pipe	LP PE service pipe	km	-	0	17	39	29	19	18	2	3	2	3	3	3	4	4	2	3	2	2	2	2	12	170	-	4	
32	Low Pressure	Service pipe	LP other service pipe	km	0	0	0	0	1	1	1	0	-	0	0	0	-	0	0	0	0	-	-	-	-	-	1	4	-	3
33	Low Pressure	Service pipe	LP other service pipe	km	1	-	0	0	0	0	1	0	0	0	0	-	-	-	-	0	0	-	0	0	0	-	4	7	1	3
34	Low Pressure	Line valve	LP line valves	No.	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	-	1	2	3	4	-	-	14	-	3	
35	Low Pressure	Special crossings	LP special crossings	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15	-	2
36	All	Monitoring & control systems	Remote terminal units	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	4	
37	All	Cathodic protection systems	Cathodic protection	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	14	1	-	-	-	-	-	-	-	2	2	-	3

Company Name

GasNet Limited

For Year Ended

30 June 2013

Network / Sub-network Name

SCHEDULE 9c: REPORT ON PIPELINE DATA

This schedule requires a summary of the key characteristics of the pipeline network.

sch ref

Network Information (end of year)

Length of pipeline by material (defined by GDB)

Length (km)

%

Mains (PE)	301	46.70%
Mains (Steel)	39	6.05%
Mains (Other)	50	7.78%
Services (PE)	242	37.51%
Services (Steel)	5	0.82%
Services (Other)	7	1.15%
Total length of pipeline	645	100.00%

By operating pressure:

	Pipe length (km) (at year end)	Weighted average pipe diameter (mm)	Number of ICPs (at year end)	Gas conveyed for Persons not involved in the GDB (TJ)
Intermediate pressure	25	85	40	670
Medium pressure	218	48	3,364	297
Low pressure	402	57	9,366	184
Total	645	55	12,770	1,151

Company Name	GasNet Limited
For Year Ended	30 June 2013
Network / Sub-network Name	

SCHEDULE 9d: REPORT ON DEMAND

This schedule requires a summary of the key measures of network demand for the disclosure year (number of new connections including, maximum monthly loads and total gas conveyed)

sch ref

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9d(i): Consumer Connections

Number of ICPs connected in year by consumer type

Consumer types defined by GDB	Number of connections (ICPs)
Residential	49
Commercial	6
Total	55

9d(ii): Gas Delivered

Number of ICPs at year end	10,229	connections
Maximum daily load	4,829	(GJ/day)
Maximum monthly load	110,857	(GJ/month)
Number of directly billed ICPs	-	(at year end)
Total gas conveyed	1,150,413	(GJ/annum)
Average daily delivery	3,152	(GJ/day)
Maximum monthly amount of gas entering network (GJ/month)	109,769	
Load factor	86.48%	

Company Name	GasNet Limited
For Year Ended	30 June 2013
Network / Sub-network Name	

SCHEDULE 10a: REPORT ON NETWORK RELIABILITY AND INTERRUPTIONS

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and CAIDI) for the disclosure year. GDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory Notes to Templates). The SAIDI and SAIFI information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

8 **10a(i): Interruptions**

9 **Interruptions by class**

	Actual
10 Class A (planned interruptions by GTB)	-
11 Class B (planned interruptions on the network)	171
12 Class C (unplanned interruptions on the network)	38
13 Class D (unplanned interruptions by GTB)	-
14 Class I (unplanned interruptions caused by third party damage)	69
15 Total	278

	Actual
16 Number of unplanned outage events (interruptions that affect more than 5 ICPs)	
17 Wanganui, Marton, Bulls, Flockhouse & Waitotara	-
18	
19	
20	
21	

	Actual
22 Number of unplanned outage events caused by third party damage (interruptions that affect more than 5 ICPs)	
23 Wanganui, Marton, Bulls, Flockhouse & Waitotara	4
24	
25	
26	
27	

28 **10a(ii): Reliability**

29 **Overall reliability**

	SAIDI	SAIFI	CAIDI
30 Based on the total number of interruptions	3.74	0.022	170.00
31 Class I (unplanned interruptions caused by third party damage)	1.06	0.005	212.00

	SAIDI	SAIFI	CAIDI
32 Class B (planned interruptions on the network)			
33 Wanganui, Marton, Bulls, Flockhouse & Waitotara	2.52	0.013	194.08
34			-
35			-
36			-
37			-

	SAIDI	SAIFI	CAIDI
38 Class C (unplanned interruptions on the network)			
39 Wanganui, Marton, Bulls, Flockhouse & Waitotara	0.16	0.003	53.33
40			-
41			-
42			-
43			-

Company Name	GasNet Limited
For Year Ended	30 June 2013
Network / Sub-network Name	

SCHEDULE 10b: REPORT ON NETWORK INTEGRITY AND CONSUMER SERVICE

This schedule requires a summary of the key measures of network integrity (gas escapes, response time to emergencies etc) for the disclosure year.

sch ref

8 **10b(i): System Condition and Integrity**

9 **Number of confirmed public reported gas escapes / total length of pipeline (escapes/1000 km)** Actual

10 Wanganui, Marton, Bulls, Flockhouse & Waitotara	72.920
11	
12	
13	
14	

15 **Number of leaks detected by routine survey / total length of pipeline (leaks/1000 km)** Actual

16 Wanganui, Marton, Bulls, Flockhouse & Waitotara	9.510
17	
18	
19	
20	

21 **Number of third party damage events / total length of pipeline (events/km)** Actual

22 Wanganui, Marton, Bulls, Flockhouse & Waitotara	0.059
23	
24	
25	
26	

27 **Number of poor pressure events due to network causes** Actual

28 Wanganui, Marton, Bulls, Flockhouse & Waitotara	9.000
29	
30	
31	
32	
33	

34 **Number of telephone calls to emergency numbers answered within 30 seconds / total number of calls** Actual

35 Wanganui, Marton, Bulls, Flockhouse & Waitotara	100.00%
36	
37	
38	
39	

40 **Product control—safety of distribution gas** Actual

41 Number of non-compliant odour tests	
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42 **10b(ii): Consumer Service**

43 **Response time to emergencies (RTE)**

	Proportion of emergencies responded to within 1 hour (%)	Proportion of emergencies responded to within 3 hours (%)	Average call response time (hours)	Number of emergencies
44 Wanganui, Marton, Bulls, Flockhouse & Waitotara	100.00%	-	0.13	6
45				
46				
47				
48				

49 **Number of complaints** Actual

50 Number of complaints per average total consumer numbers	
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