



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

Company Name	<input type="text" value="GasNet Limited"/>
Disclosure Date	<input type="text"/>
Disclosure Year (year ended)	<input type="text" value="30 June 2022"/>

Templates for Schedules 1–10 excluding 5f–5g
Template Version 4.1. Prepared 21 December 2017

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Disclosure Template Instructions

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.

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.

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 2 cells G79 and I79:L79 will change colour if the total cashflows do not equal the corresponding values in table 2(ii).

Schedule 4 cells P99:P105 and P107 will change colour if the RAB values do not equal the corresponding values in table 4(ii).

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

Schedule 9b cells AG10 to AG37 will change colour if the total assets at year end for each asset class does not equal the corresponding values in column I in Schedule 9a.

Schedule 9c cell F22 will change colour if F22 (system length by operating pressure) does not equal F16 (system length by material).

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. Column A schedule references should not be entered in additional rows, and should be deleted from additional rows that are created by copying and pasting rows that have schedule references.

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 72 of schedule 5d and row 71 of schedule 5e to allow blocks of rows to be copied. The four steps to add new cost category rows to table 5d(iii) are: Select Excel rows 64:72 of the relevant template, copy, select Excel row 73, then insert copied cells. Similarly, for table 5e(ii): Select Excel rows 63:71 of the relevant template, copy, select Excel row 72, then insert copied cells.

The template for schedule 8 may require additional columns to be inserted between column M and Q. To avoid interfering with the title block entries, these should be inserted to the left of column N. If inserting additional columns, the formulas for standard consumers total, non-standard consumers totals and total for all consumers will need to be copied into the cells of the added columns. The formulas can be found in the equivalent cells of the existing columns.

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 21 December 2017). They provide a common reference between the rows in the determination and the template.

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–5e
3. Schedules 6a–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

Company Name **GasNet Limited**
For Year Ended **30 June 2022**

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.

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

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 load (\$ per GJ/month)	Expenditure per km of pipeline for supply (\$/km)
Operational expenditure	2	203	16	2,956
Network	0	16	1	232
Non-network	2	187	15	2,725
Expenditure on assets	1	108	9	1,583
Network	1	83	7	1,207
Non-network	0	26	2	376

1(ii): Revenue Metrics

	Revenue per TJ energy delivered to ICPs (\$/TJ)	Revenue per average no. of ICPs (\$/ICP)
Total line charge revenue	4	440
Standard consumer line charge revenue	11	420
Non-standard consumer line charge revenue	0	19,700

1(iii): Service Intensity Measures

Demand density	186	Maximum monthly load (GJ per month) per system length
Volume density	1,772	Quantity of gas delivered per km of system length (TJ/km)
Connection point density	15	Average number of ICPs in disclosure year per system length
Energy intensity	121,416	Total GJ delivered to ICPs per average number of ICPs in disclosure year

1(iv): Composition of Revenue Requirement

	(\$000)	% of revenue
Operational expenditure	2,042	45.91%
Pass-through and recoverable costs excluding financial incentives and wash-ups	109	2.45%
Total depreciation	1,043	23.45%
Total revaluations	1,821	40.94%
Regulatory tax allowance	491	11.05%
Regulatory profit/(loss) including financial incentives and wash-ups	2,584	58.09%
Total regulatory income	4,448	

1(v): Reliability

Interruption rate	20.85	Interruptions per 100km of system length
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Company Name	GasNet Limited
For Year Ended	30 June 2022

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 20	CY-1 30 Jun 21	Current Year CY 30 Jun 22
		%	%	%
10	ROI – comparable to a post tax WACC			
11	Reflecting all revenue earned	5.08%	7.75%	10.71%
12	Excluding revenue earned from financial incentives	5.08%	7.75%	10.71%
13	Excluding revenue earned from financial incentives and wash-ups	5.08%	7.75%	10.71%
14	Mid-point estimate of post tax WACC			
15	25th percentile estimate	4.40%	3.65%	4.05%
16	75th percentile estimate	5.11%	4.35%	4.76%
19	ROI – comparable to a vanilla WACC			
20	Reflecting all revenue earned	5.47%	8.00%	11.03%
21	Excluding revenue earned from financial incentives	5.47%	8.00%	11.03%
22	Excluding revenue earned from financial incentives and wash-ups	5.47%	8.00%	11.03%
24	WACC rate used to set regulatory price path	6.41%	6.41%	6.41%
26	Mid-point estimate of vanilla WACC	4.79%	3.90%	4.37%
27	25th percentile estimate	4.08%	3.20%	3.66%
28	75th percentile estimate	5.50%	4.61%	5.08%
30	2(ii): Information Supporting the ROI	(\$000)		
32	Total opening RAB value	24,943		
33	plus Opening deferred tax	(1,511)		
34	Opening RIV		23,432	
36	Line charge revenue		4,432	
38	Expenses cash outflow	2,151		
39	plus Assets commissioned	1,078		
40	less Asset disposals	-		
41	plus Tax payments	369		
42	less Other regulated income	16		
43	Mid-year net cash flows		3,582	
45	Term credit spread differential allowance		-	
47	Total closing RAB value	26,802		
48	less Adjustment resulting from asset allocation	3		
49	less Lost and found assets adjustment	-		
50	plus Closing deferred tax	(1,634)		
51	Closing RIV		25,165	
53	ROI – comparable to a vanilla WACC			11.03%
55	Leverage (%)			42%
56	Cost of debt assumption (%)			2.74%
57	Corporate tax rate (%)			28%
59	ROI – comparable to a post tax WACC			10.71%

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

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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(iii): Information Supporting the Monthly ROI

61								
62								
63	Opening RIV							N/A
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76								
77								
78								
79	Total							
80								
81	Tax Payments							N/A
82								
83	Term credit spread differential allowance							N/A
84								
85	Closing RIV							N/A
86								
87								
88	Monthly ROI – comparable to a vanilla WACC							N/A
89								
90	Monthly ROI – comparable to a post tax WACC							N/A
91								

2(iv): Year-End ROI Rates for Comparison Purposes

92								
93								
94	Year-end ROI – comparable to a vanilla WACC							10.78%
95								
96	Year-end ROI – comparable to a post tax WACC							10.46%
97								

* 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.

2(v): Financial Incentives and Wash-Ups

98								
99								
100								
101								
102	Financial incentives							
103								
104	Impact of financial incentives on ROI							-
105								
106	Input methodology claw-back							
107	CPP application recoverable costs							
108	Catastrophic event allowance							
109	Capex wash-up adjustment							
110	Other wash-ups							
111	Wash-up costs							-
112								
113	Impact of wash-up costs on ROIs							-

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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	4,432	
10	plus Gains / (losses) on asset disposals	16	
11	plus Other regulated income (other than gains / (losses) on asset disposals)		
12			
13	Total regulatory income	4,448	
14	Expenses		
15	less Operational expenditure	2,042	
16			
17	less Pass-through and recoverable costs excluding financial incentives and wash-ups	109	
18			
19	Operating surplus / (deficit)	2,297	
20			
21	less Total depreciation	1,043	
22			
23	plus Total revaluations	1,821	
24			
25	Regulatory profit / (loss) before tax	3,075	
26			
27	less Term credit spread differential allowance	-	
28			
29	less Regulatory tax allowance	491	
30			
31	Regulatory profit/(loss) including financial incentives and wash-ups	2,584	
32			
33	3(ii): Pass-through and recoverable costs excluding financial incentives and wash-ups		(\$000)
34	Pass through costs		
35	Rates	56	
36	Commerce Act levies	47	
37	Industry Levies	6	
38	CPP specified pass through costs		
39	Recoverable costs excluding financial incentives and wash-ups		
40	Urgent project allowance		
41	Other recoverable costs excluding financial incentives and wash-ups		
42	Pass-through and recoverable costs excluding financial incentives and wash-ups	109	
43			
44			
45			
46	3(iv): Merger and Acquisition Expenditure		
47			(\$000)
48	Merger and acquisition expenditure		
49			
50	<i>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)</i>		
51			(\$000)
52	3(v): Other Disclosures		
53			(\$000)
54	Self-insurance allowance		

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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

7 8 9	10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	4(i): Regulatory Asset Base Value (Rolled Forward)	for year ended	RAB	RAB	RAB	RAB	RAB
				30 Jun 18	30 Jun 19	30 Jun 20	30 Jun 21	30 Jun 22
				(\$000)	(\$000)	(\$000)	(\$000)	(\$000)
		Total opening RAB value		23,171	23,623	23,971	24,056	24,943
		less Total depreciation		845	837	815	890	1,043
		plus Total revaluations		347	395	348	804	1,821
		plus Assets commissioned		957	812	559	961	1,078
		less Asset disposals		8	10	-	-	-
		plus Lost and found assets adjustment		-	-	-	11	-
		plus Adjustment resulting from asset allocation		1	(12)	(7)	1	3
		Total closing RAB value		23,623	23,971	24,056	24,943	26,802

26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	50	4(ii): Unallocated Regulatory Asset Base	Unallocated RAB *		RAB	
			(\$000)	(\$000)	(\$000)	(\$000)
		Total opening RAB value		24,943		24,943
		less Total depreciation		1,043		1,043
		plus Total revaluations		1,821		1,821
		plus Assets commissioned (other than below)	1,078		1,078	
		Assets acquired from a regulated supplier				
		Assets acquired from a related party				
		Assets commissioned		1,078		1,078
		less Asset disposals (other than below)				
		Asset disposals to a regulated supplier				
		Asset disposals to a related party				
		Asset disposals		-		-
		plus Lost and found assets adjustment				
		plus Adjustment resulting from asset allocation				3
		Total closing RAB value		26,799		26,802

* 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 services provided by the supplier that are not gas distribution services. The RAB value represents the value of these assets after applying this cost allocation. Neither value includes works under construction.

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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

51

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

53

54

CPI_t 1,161

55

CPI_t⁻⁴ 1,082

56

Revaluation rate (%) 7.30%

57

58

	Unallocated RAB *		RAB	
	(\$000)	(\$000)	(\$000)	(\$000)

59

Total opening RAB value 24,943 24,943

61

less Opening value of fully depreciated, disposed and lost assets - -

62

Total opening RAB value subject to revaluation 24,943 24,943

63

Total revaluations - 1,821 - 1,821

64

65

66

4(iv): Roll Forward of Works Under Construction

67

	Unallocated works under construction		Allocated works under construction	
--	--------------------------------------	--	------------------------------------	--

68

Works under construction—preceding disclosure year - 59

69

plus Capital expenditure 1,079 1,079

70

less Assets commissioned 1,078 1,078

71

plus Adjustment resulting from asset allocation - -

72

Works under construction - current disclosure year 1 60

73

74

Highest rate of capitalised finance applied -

75

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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(v): Regulatory Depreciation

76
77
78
79 Depreciation - standard
80 Depreciation - no standard life assets
81 Depreciation - modified life assets
82 Depreciation - alternative depreciation in accordance with CPP
83 **Total depreciation**

Unallocated RAB * (\$000)	(\$000)	RAB (\$000)	(\$000)
977		977	
66		66	
	1,043		1,043

84

4(vi): Disclosure of Changes to Depreciation Profiles

(\$000 unless otherwise specified)

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	2,706	6,057	7,271	7,501	116	244	529	253	265	24,942
less Total depreciation	94	219	340	274	27	7	16	4	62	1,043
plus Total revaluations	198	442	531	548	8	18	39	18	19	1,821
plus Assets commissioned	9	153	296	209	12	4	135	-	260	1,078
less Asset disposals										-
plus Lost and found assets adjustment										-
plus Adjustment resulting from asset allocation										-
plus Asset category transfers										-
Total closing RAB value	2,819	6,433	7,758	7,984	109	259	687	267	482	26,798

Asset Life	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	(years)
Weighted average remaining asset life	36.0	37.1	36.4	40.9	16.8	51.3	45.4	46.6	5.6	(years)
Weighted average expected total asset life	69.9	59.2	57.6	59.4	31.0	63.5	63.1	60.0	6.8	(years)

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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 2.2

sch ref

		(\$000)
7	5a(i): Regulatory Tax Allowance	
8	Regulatory profit / (loss) before tax	3,075
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	470
13	Amortisation of revaluations	297
14		767
15		
16	<i>less</i> Total revaluations	1,821
17	Income included in regulatory profit / (loss) before tax but not taxable	*
18	Expenditure or loss deductible but not in regulatory profit / (loss) before tax	*
19	Notional deductible interest	266
20		2,087
21		
22	Regulatory taxable income	1,755
23		
24	<i>less</i> Utilised tax losses	
25	Regulatory net taxable income	1,755
26		
27	Corporate tax rate (%)	28%
28	Regulatory tax allowance	491

* Workings to be provided in Schedule 14

5a(ii): Disclosure of Permanent Differences

In Schedule 14, Box 5, 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	9,394
37	<i>less</i> Amortisation of initial differences in asset values	470
38	<i>plus</i> Adjustment for unamortised initial differences in assets acquired	
39	<i>less</i> Adjustment for unamortised initial differences in assets disposed	
40	Closing unamortised initial differences in asset values	8,924
41		
42	Opening weighted average remaining useful life of relevant assets (years)	20
43		

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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 2.2

sch ref

44	5a(iv): Amortisation of Revaluations			(\$000)
45				
46	Opening sum of RAB values without revaluations		21,133	
47				
48	Adjusted depreciation		746	
49	Total depreciation		1,043	
50	Amortisation of revaluations			297
51				

52	5a(v): Reconciliation of Tax Losses			(\$000)
53				
54	Opening tax losses			
55	plus Current period tax losses			
56	less Utilised tax losses			
57	Closing tax losses			-

58	5a(vi): Calculation of Deferred Tax Balance			(\$000)
59				
60	Opening deferred tax		(1,511)	
61				
62	plus Tax effect of adjusted depreciation		209	
63				
64	less Tax effect of tax depreciation		199	
65				
66	plus Tax effect of other temporary differences*			
67				
68	less Tax effect of amortisation of initial differences in asset values		132	
69				
70	plus Deferred tax balance relating to assets acquired in the disclosure year			
71				
72	less Deferred tax balance relating to assets disposed in the disclosure year		-	
73				
74	plus Deferred tax cost allocation adjustment		(1)	
75				
76	Closing deferred tax			(1,634)
77				

78 **5a(vii): Disclosure of Temporary Differences**
 79 *In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked category in Schedule 5a(vi) (Tax effect of other temporary differences).*
 80

81	5a(viii): Regulatory Tax Asset Base Roll-Forward			(\$000)
82				
83	Opening sum of regulatory tax asset values		6,623	
84	less Tax depreciation		712	
85	plus Regulatory tax asset value of assets commissioned		1,079	
86	less Regulatory tax asset value of asset disposals			
87	plus Lost and found assets adjustment			
88	plus Adjustments resulting from asset allocation			
89	plus Other adjustments to the RAB tax value			
90	Closing sum of regulatory tax asset values			6,990

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

SCHEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS

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

sch ref

	(\$000)	(\$000)
7 5b(i): Summary—Related Party Transactions		
8 Total regulatory income		
9		
10 Market value of asset disposals		
11		
12 Service interruptions, incidents and emergencies		
13 Routine and corrective maintenance and inspection		
14 Asset replacement and renewal (opex)		
15 Network opex		
16 Business support	256	
17 System operations and network support		
18 Operational expenditure		256
19 Consumer connection		
20 System growth		
21 Asset replacement and renewal (capex)		
22 Asset relocations		
23 Quality of supply		
24 Legislative and regulatory		
25 Other reliability, safety and environment		
26 Expenditure on non-network assets		
27 Expenditure on assets		
28 Cost of financing		
29 Value of capital contributions		
30 Value of vested assets		
31 Capital expenditure		
32 Total expenditure		256
33		
34 Other related party transactions		

35 5b(iii): Total Opex and Capex Related Party Transactions		Total value of transactions (\$000)
36 Name of related party	36 Nature of opex or capex service provided	
37 Whanganui District Council	37 Business support	256
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52 Total value of related party transactions		256

* include additional rows if needed

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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	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			42%		
Average opening and closing RAB values					
Attribution Rate (%)					-
Term credit spread differential allowance					-

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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

		Value allocated (\$000s)			
		Arm's length deduction	Gas distribution services	Non-gas distribution services	OVABAA allocation increase (\$000s)
7	5d(i): Operating Cost Allocations				
8					
9					
10	Service interruptions, incidents and emergencies				
11	Directly attributable		52		
12	Not directly attributable			2	2
13	Total attributable to regulated service		52		
14	Routine and corrective maintenance and inspection				
15	Directly attributable		97		
16	Not directly attributable			53	53
17	Total attributable to regulated service		97		
18	Asset replacement and renewal				
19	Directly attributable		11		
20	Not directly attributable				-
21	Total attributable to regulated service		11		
22	System operations and network support				
23	Directly attributable		20		
24	Not directly attributable		771	144	915
25	Total attributable to regulated service		791		
26	Business support				
27	Directly attributable		81		
28	Not directly attributable		1,010	190	1,200
29	Total attributable to regulated service		1,091		
30					
31	Operating costs directly attributable		261		
32	Operating costs not directly attributable	-	1,781	389	2,170
33	Operational expenditure		2,042		
34					

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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

35	36	37	38	39	40	41	42	43	44	Value allocated (\$000s)				
										Arm's length deduction	Gas distribution services	Non-gas distribution services	Total	OVABAA allocation increase (\$000s)
		5d(ii): Other Cost Allocations												
		Pass through and recoverable costs												
		Pass through costs												
		Directly attributable												
		Not directly attributable												
		Total attributable to regulated service												
		Recoverable costs												
		Directly attributable												
		Not directly attributable												
		Total attributable to regulated service												

45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72
		5d(iii): Changes in Cost Allocations* †																									
		Change in cost allocation 1																									
		Cost category																									
		Original allocator or line items																									
		New allocator or line items																									
		Rationale for change																									
		Change in cost allocation 2																									
		Cost category																									
		Original allocator or line items																									
		New allocator or line items																									
		Rationale for change																									
		Change in cost allocation 3																									
		Cost category																									
		Original allocator or line items																									
		New allocator or line items																									
		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 2022**

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	17,012
12	Not directly attributable	
13	Total attributable to regulated service	17,012
14	Service pipe	
15	Directly attributable	7,984
16	Not directly attributable	
17	Total attributable to regulated service	7,984
18	Stations	
19	Directly attributable	110
20	Not directly attributable	
21	Total attributable to regulated service	110
22	Line valve	
23	Directly attributable	259
24	Not directly attributable	
25	Total attributable to regulated service	259
26	Special crossings	
27	Directly attributable	687
28	Not directly attributable	
29	Total attributable to regulated service	687
30	Other network assets	
31	Directly attributable	268
32	Not directly attributable	
33	Total attributable to regulated service	268
34	Non-network assets	
35	Directly attributable	223
36	Not directly attributable	259
37	Total attributable to regulated service	482
39	Regulated service asset value directly attributable	26,543
40	Regulated service asset value not directly attributable	259
41	Total closing RAB value	26,802

5e(ii): Changes in Asset Allocations* †		(\$000)	
Change in asset value allocation 1		CY-1	Current Year (CY)
46	Asset category		
47	Original allocator or line items		
48	New allocator or line items		
49			
50			
51	Rationale for change		
52			
53			
54			
55	Change in asset value allocation 2		
56	Asset category		
57	Original allocator or line items		
58	New allocator or line items		
59			
60	Rationale for change		
61			
62			
63			
64	Change in asset value allocation 3		
65	Asset category		
66	Original allocator or line items		
67	New allocator or line items		
68			
69	Rationale for change		
70			
71			

* 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 † include additional rows if needed

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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		173
9	System growth		137
10	Asset replacement and renewal		417
11	Asset relocations		53
12	Reliability, safety and environment:		
13	Quality of supply	26	
14	Legislative and regulatory	-	
15	Other reliability, safety and environment	28	
16	Total reliability, safety and environment		54
17	Expenditure on network assets		834
18	Expenditure on non-network assets		260
19			
20	Expenditure on assets		1,094
21	plus Cost of financing		-
22	less Value of capital contributions		15
23	plus Value of vested assets		-
24			
25	Capital expenditure		1,079
26	6a(ii): Subcomponents of Expenditure on Assets (where known)		(\$000)
27	Research and development		-
28	6a(iii): Consumer Connection		
29	<i>Consumer types defined by GDB*</i>	(\$000)	(\$000)
30	New domestic services	148	
31	New non domestic services	25	
32			
33			
34			
35	<i>* include additional rows if needed</i>		
36	Consumer connection expenditure		173
37			
38	less Capital contributions funding consumer connection expenditure	6	
39	Consumer connection less capital contributions		168

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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

		System Growth (\$000)	Asset Replacement and Renewal (\$000)
40			
41	6a(iv): System Growth and Asset Replacement and Renewal		
42			
43			
44	Intermediate pressure		
45	Main pipe	-	-
46	Service pipe	-	-
47	Stations	-	-
48	Line valve	-	4
49	Special crossings	-	-
50	Intermediate pressure -total	-	4
51	Medium pressure		
52	Main pipe	130	-
53	Service pipe	-	-
54	Stations	-	-
55	Line valve	-	-
56	Special crossings	-	132
57	Medium pressure - total	130	132
58	Low pressure		
59	Main pipe	7	268
60	Service pipe	-	13
61	Line valve	-	-
62	Special crossings	-	-
63	Low pressure - total	7	281
64	Other network assets		
65	Monitoring and control systems	-	-
66	Cathodic protection systems	-	-
67	Other assets (other than above)	-	-
68	Other network assets - total	-	-
69			
70	System growth and asset replacement and renewal expenditure	137	417
71	less Capital contributions funding system growth and asset replacement and renewal		
72	System growth and asset replacement and renewal less capital contributions	137	417
73	6a(v): Asset Relocations		
74	<i>Project or programme*</i>	(\$000)	(\$000)
75	Third party requests	32	
76			
77			
78			
79			
80	<i>* include additional rows if needed</i>		
81	All other projects or programmes - asset relocations	21	
82	Asset relocations expenditure		53
83	less Capital contributions funding asset relocations	9	
84	Asset relocations less capital contributions		44

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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

85	6a(vi): Quality of Supply		
86	Project or programme*	(\$000)	(\$000)
87			
88			
89			
90			
91			
92	* include additional rows if needed		
93	All other projects or programmes - quality of supply	26	
94	Quality of supply expenditure		26
95	less Capital contributions funding quality of supply		
96	Quality of supply less capital contributions		26
97			
98	6a(vii): Legislative and Regulatory		
99	Project or programme*	(\$000)	(\$000)
100		-	
101			
102			
103			
104			
105	* include additional rows if needed		
106	All other projects or programmes - legislative and regulatory	-	
107	Legislative and regulatory expenditure		-
108	less Capital contributions funding legislative and regulatory		
109	Legislative and regulatory less capital contributions		-
110			
111	6a(viii): Other Reliability, Safety and Environment		
112	Project or programme*	(\$000)	(\$000)
113	Waitotara signage upgrade	16	
114			
115			
116			
117			
118	* include additional rows if needed		
119	All other projects or programmes - other reliability, safety and environment	12	
120	Other reliability, safety and environment expenditure		28
121	less Capital contributions funding other reliability, safety and environment		
122	Other reliability, safety and environment less capital contributions		28
123	6a(ix): Non-Network Assets		
124	Routine expenditure		
125	Project or programme*	(\$000)	(\$000)
126	Vehicle Upgrade	57	
127	Furniture	1	
128	Pipe locator	11	
129	Computers etc.	11	
130			
131	* include additional rows if needed		
132	All other projects or programmes - routine expenditure	-	
133	Routine expenditure		80
134	Atypical expenditure		
135	Project or programme*	(\$000)	(\$000)
136	Office redevelopment	42	
137	Communications	1	
138	Software	137	
139			
140			
141	* include additional rows if needed		
142	All other projects or programmes - atypical expenditure	-	
143	Atypical expenditure		180
144			
145	Expenditure on non-network assets		260

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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

This schedule requires a breakdown of operational 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 operational 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	52	
9	Routine and corrective maintenance and inspection	97	
10	Asset replacement and renewal	11	
11	Network opex		160
12	System operations and network support	791	
13	Business support	1,091	
14	Non-network opex		1,882
15			
16	Operational expenditure		2,042
17	6b(ii): Subcomponents of Operational Expenditure (where known)		
18	Research and development		53
19	Insurance		290

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**

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

7(i): Revenue		Target (\$000) ¹	Actual (\$000)	% variance
8	Line charge revenue	4,591	4,432	(3%)
7(ii): Expenditure on Assets		Forecast (\$000) ²	Actual (\$000)	% variance
10	Consumer connection	165	173	5%
11	System growth	98	137	39%
12	Asset replacement and renewal	338	417	23%
13	Asset relocations	310	53	(83%)
14	Reliability, safety and environment:			
15	Quality of supply	25	26	4%
16	Legislative and regulatory	-	-	-
17	Other reliability, safety and environment	71	28	(60%)
18	Total reliability, safety and environment	96	54	(43%)
19	Expenditure on network assets	1,007	834	(17%)
20	Expenditure on non-network assets	76	260	242%
21	Expenditure on assets	1,083	1,094	1%
7(iii): Operational Expenditure				
22	Service interruptions, incidents and emergencies	29	52	79%
23	Routine and corrective maintenance and inspection	96	97	1%
24	Asset replacement and renewal	14	11	(21%)
25	Network opex	139	160	15%
26	System operations and network support	698	791	13%
27	Business support	1,176	1,091	(7%)
28	Non-network opex	1,874	1,882	0%
29	Operational expenditure	2,013	2,042	1%
7(iv): Subcomponents of Expenditure on Assets (where known)				
30	Research and development		-	-
7(v): Subcomponents of Operational Expenditure (where known)				
31	Research and development	-	53	-
32	Insurance	397	290	(27%)

1 From the nominal dollar target revenue for the pricing year disclosed under clause 2.4.3(3) of this determination

2 From the CY+1 nominal dollar expenditure forecasts disclosed in accordance with clause 2.6.6 for the forecast period starting at the beginning of the disclosure year (the second to last disclosure of Schedules 11a and 11b)

Company Name	GasNet Limited
For Year Ended	30 June 2022
Network / Sub-Network Name	All Networks

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.

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

Price component	Line charge revenues (\$000) by price component				Add extra columns for additional line charge revenues by price component as necessary
	Fixed Charge (July 2021 to September 2021)	Fixed Charge (October 2021 to June 2022)	Variable Charge (July 2021 to September 2021)	Variable Charge (October 2021 to June 2022)	
Rate (eg, \$ per day, \$ per GJ, etc.)	\$ per Days	\$ per Days	\$ per GJ	\$ per GJ	

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 from posted discounts (if applicable)
G12	Residential and Commercial	Standard	\$3,403	
G50	Commercial and Industrial	Standard	\$352	
G180	Commercial and Industrial	Standard	\$394	
G450	Commercial and Industrial	Standard	\$86	
G1000	Industrial	Non-standard	\$197	
			-	
			-	
			-	
			-	
			-	
			-	
			-	

\$407	\$1,230	\$697	\$1,069	
\$16	\$49	\$103	\$184	
\$18	\$55	\$108	\$213	
\$15	\$45	\$8	\$18	
\$49	\$148	-	-	

Add extra rows for additional consumer groups or price category codes as necessary

Standard consumer totals	\$4,235	-
Non-standard consumer totals	\$197	-
Total for all consumers	\$4,432	-

\$456	\$1,379	\$916	\$1,484	-
\$49	\$148	-	-	-
\$505	\$1,527	\$916	\$1,484	-

Company Name	GasNet Limited
For Year Ended	30 June 2020
Network / Sub-network Name	All Networks

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	23	23	(0)	4
11	Intermediate Pressure	Main pipe	IP other main pipe	km	0	0	-	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)	4
14	Intermediate Pressure	Service pipe	IP other service pipe	km	-	-	-	N/A
15	Intermediate Pressure	Stations	Intermediate pressure DRS	No.	13	13	-	4
16	Intermediate Pressure	Line valve	IP line valves	No.	44	35	(9)	4
17	Intermediate Pressure	Special crossings	IP crossings	No.	18	18	-	4
18	Medium Pressure	Main pipe	MP PE main pipe	km	151	155	4	3
19	Medium Pressure	Main pipe	MP steel main pipe	km	6	7	0	3
20	Medium Pressure	Main pipe	MP other main pipe	km	0	0	0	N/A
21	Medium Pressure	Service pipe	MP PE service pipe	km	83	83	0	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)	N/A
24	Medium Pressure	Stations	Medium pressure DRS	No.	16	16	-	4
25	Medium Pressure	Line valve	MP line valves	No.	118	120	2	4
26	Medium Pressure	Special crossings	MP special crossings	No.	22	22	-	4
27	Low Pressure	Main pipe	LP PE main pipe	km	174	176	2	3
28	Low Pressure	Main pipe	LP steel main pipe	km	7	7	(0)	3
29	Low Pressure	Main pipe	LP other main pipe	km	42	41	(1)	N/A
30	Low Pressure	Service pipe	LP PE service pipe	km	188	189	0	3
31	Low Pressure	Service pipe	LP steel service pipe	km	3	3	(0)	3
32	Low Pressure	Service pipe	LP other service pipe	km	6	3	(3)	N/A
33	Low Pressure	Line valve	LP line valves	No.	17	17	-	3
34	Low Pressure	Special crossings	LP special crossings	No.	15	15	-	3
35	All	Monitoring and control systems	Remote terminal units	No.	29		(29)	4
36	All	Cathodic protection systems	Cathodic protection	No.	2		(2)	4

Company Name **GasNet Limited**
 For Year Ended **30 June 2022**
 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	Operating Pressure	Asset Category	Asset Class	Units	Number of assets at disclosure year end by installation date																				Items at end														
					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	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	No. with age unknown	of year (quantity)
9	Intermediate Pressure	Main pipe	IP PE main pipe	km	0	4	7	6	1																											20	N/A		
10	Intermediate Pressure	Main pipe	IP steel main pipe	km	-	-	-	-	-	-	-	-	-	-	-	-	-	1																		0	N/A		
12	Intermediate Pressure	Main pipe	IP other main pipe	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0	N/A		
13	Intermediate Pressure	Service pipe	IP PE service pipe	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	N/A		
14	Intermediate Pressure	Service pipe	IP steel service pipe	km	0		0	0	0	1	0														0		0									1	3		
15	Intermediate Pressure	Service pipe	IP other service pipe	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	N/A		
16	Intermediate Pressure	Stations	Intermediate pressure	No.	-	1	1	6	2	2																										13	3		
17	Intermediate Pressure	Line valve	IP line valves	No.	-	0	8	5	10	2							1																			2	3		
18	Intermediate Pressure	Special crossings	IP crossings	No.	-	-	5	3	3																												1	3	
19	Medium Pressure	Main pipe	MP PE main pipe	km	-	-	3	20	36	32	16	3	1	3	3	3	2	3	3	2	1	1	1	1	3	1	1	1	2	4	1	2	4	3		155	3		
20	Medium Pressure	Main pipe	MP steel main pipe	km	-	1	2	2	1	1							0	0	0																		0	7	
21	Medium Pressure	Main pipe	MP other main pipe	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0	N/A		
22	Medium Pressure	Service pipe	MP PE service pipe	km	-	-	1	6	14	19	12	3	2	2	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1		83	3		
23	Medium Pressure	Service pipe	MP steel service pipe	km	-	-	0	-	0	0	0																										0	3	
24	Medium Pressure	Service pipe	MP other service pipe	km	0			0	0	0																										0	N/A		
25	Medium Pressure	Stations	Medium pressure DNS	No.	-	-	-	6	4	1																											1	16	
26	Medium Pressure	Line valve	MP line valves	No.	-	-	2	15	12	56	4	2																										1	120
27	Medium Pressure	Special crossings	MP special crossings	No.	-	-	3	4	5	3	2																										1	22	
28	Low Pressure	Main pipe	LP PE main pipe	km	0	0	33	49	41	9	6	1	1	1	1	2	3	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1		176	3		
29	Low Pressure	Main pipe	LP steel main pipe	km	5		0	0	0	0																												7	2
30	Low Pressure	Main pipe	LP other main pipe	km	37		1	1	0	0	0	0					0																				41	2	
31	Low Pressure	Service pipe	LP PE service pipe	km	0	0	13	39	31	22	22	3	3	4	2	3	3	4	5	3	3	2	2	2	2	2	2	2	1	1	1	1	1	1		183	3		
32	Low Pressure	Service pipe	LP steel service pipe	km	-	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0																		0	3
33	Low Pressure	Service pipe	LP other service pipe	km	1		0	0	0	1	1	0	0	0	0	0	0	0	0	0																		0	3
34	Low Pressure	Line valve	LP line valves	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		1	17	
35	Low Pressure	Special crossings	LP special crossings	No.	7			3	1		1																											1	15
36	All	Monitoring and control system	Remote terminal units	No.														1	1																				
37	All	Cathodic protection systems	Cathodic protection	No.																																			

Company Name	GasNet Limited
For Year Ended	30 June 2022
Network / Sub-network Name	All Networks

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)				
System length by material (defined by GDB)		Length (km)	%	
	Mains (PE)	331	47.99%	
	Mains (Steel)	37	5.31%	
	Mains (Other)	41	5.93%	
	Services (PE)	271	39.30%	
	Services (Steel)	4	0.61%	
	Services (Other)	6	0.86%	
	System length	691	100.00%	

By operating pressure:	System length (km) (at year end)	Weighted average		Number of ICPs (at year end)	Gas conveyed for Persons not involved in the GDB (TJ)
		pipe diameter (mm)			
Intermediate pressure	25	85			
Medium pressure	246	47			
Low pressure	421	55			
Total	691	53		-	-

Company Name	GasNet Limited
For Year Ended	30 June 2022
Network / Sub-network Name	All Networks

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)
Domestic	87
Commercial	3
Total	90

9d(ii): Gas Delivered

Number of ICPs at year end	10,071	connections
Maximum daily load	5,378	(GJ per day)
Maximum monthly load	128,266	(GJ per month)
Number of directly billed ICPs	-	(at year end)
Total gas conveyed	1,244,966	(GJ per annum)
Average daily delivery	3,411	(GJ per day)
Load factor	80.88%	

Company Name	GasNet Limited
For Year Ended	30 June 2022
Network / Sub-network Name	All Networks

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

10a(i): Interruptions

Interruptions by class

	Actual
Class A (planned interruptions by GTB)	-
Class B (planned interruptions on the network)	79
Class C (unplanned interruptions on the network)	26
Class D (unplanned interruptions by GTB)	-
Class I (unplanned interruptions caused by third party damage)	39
Total	144

Number of unplanned outage events (interruptions that affect more than 5 ICPs)	Actual
Whanganui, Marton, Bulls, Flockhouse, Waitotara	1

Number of unplanned outage events caused by third party damage (interruptions that affect more than 5 ICPs)	Actual
Whanganui, Marton, Bulls, Flockhouse, Waitotara	1

10a(ii): Reliability

Overall reliability

	SAIDI	SAIFI	CAIDI
Based on the total number of interruptions	1,583.49	10.866	145.74
Class I (unplanned interruptions caused by third party damage)	341.58	2.943	116.08

Class B (planned interruptions on the network)	SAIDI	SAIFI	CAIDI
Whanganui, Marton, Bulls, Flockhouse, Waitotara	1,071.30	5.961	179.72
			-
			-
			-

Class C (unplanned interruptions on the network)	SAIDI	SAIFI	CAIDI
Whanganui, Marton, Bulls, Flockhouse, Waitotara	170.60	1.962	86.96
			-
			-
			-

Company Name	GasNet Limited
For Year Ended	30 June 2022
Network / Sub-network Name	All Networks

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 per system length**
(escapes/1000 km)

Actual

Whanganui, Marton, Bulls, Flockhouse, Waitotara	41.984

15 **Number of leaks detected by routine survey per system length**
(leaks/1000 km)

Actual

Whanganui, Marton, Bulls, Flockhouse, Waitotara	7.239

21 **Number of third party damage events per system length**
(events/1000 km)

Actual

Whanganui, Marton, Bulls, Flockhouse, Waitotara	30.402

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

Actual

Whanganui, Marton, Bulls, Flockhouse, Waitotara	3.000

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

Actual

Note: This entry may be excluded for sub-networks.

Whanganui, Marton, Bulls, Flockhouse, Waitotara	99.40%

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

Actual

Number of non-compliant odour tests

-

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

Whanganui, Marton, Bulls, Flockhouse, Waitotara	100.00%	100.00%	0.18	2

49 **Number of complaints**

Actual

Number of complaints per average total consumer numbers

-
