



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

| | |
|------------------------------|---|
| Company Name | <input type="text" value="GasNet Limited"/> |
| Disclosure Date | <input type="text" value="21 December 2015"/> |
| Disclosure Year (year ended) | <input type="text" value="30 June 2015"/> |

Templates for Schedules 1–10 excluding 5f–5g
Template Version 4.1. Prepared 24 March 2015

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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 24 March 2015). 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 2015 |

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

| | | | | |
|----|--|----------------------------|---|---------------------------|
| 7 | 1(i): Expenditure Metrics | | | |
| 8 | | Expenditure per TJ | Ratio of | Expenditure per |
| 9 | | energy delivered | expenditure to | km of pipeline for |
| 10 | | to ICPs | maximum monthly | supply |
| 11 | | average no. of ICPs | load | (\$/km) |
| 12 | | (\$/TJ) | (\$ per GJ/month) | |
| 13 | Operational expenditure | 1,404 | 159 | 14 |
| 14 | Network | 145 | 16 | 247 |
| 15 | Non-network | 1,259 | 143 | 2,149 |
| 16 | Expenditure on assets | 625 | 71 | 6 |
| 17 | Network | 527 | 60 | 900 |
| 18 | Non-network | 98 | 11 | 167 |
| 19 | 1(ii): Revenue Metrics | | | |
| 20 | | Revenue per TJ | Revenue per | |
| 21 | | energy delivered | average no. of ICPs | |
| 22 | | to ICPs | (\$/ICP) | |
| 23 | | (\$/TJ) | | |
| 24 | Total line charge revenue | 4,162 | 473 | |
| 25 | Standard consumer line charge revenue | 11,788 | 439 | |
| 26 | Non-standard consumer line charge revenue | 454 | 28,667 | |
| 27 | 1(iii): Service Intensity Measures | | | |
| 28 | Demand density | 168 | <i>Maximum monthly load (GJ per month) per system length</i> | |
| 29 | Volume density | 2 | <i>Quantity of gas delivered per km of system length (TJ/km)</i> | |
| 30 | Connection point density | 15 | <i>Average number of ICPs in disclosure year per system length</i> | |
| 31 | Energy intensity | 114 | <i>Total GJ delivered to ICPs per average number of ICPs in disclosure year</i> | |
| 32 | 1(iv): Composition of Revenue Requirement | | | |
| 33 | | (\$000) | % of revenue | |
| 34 | Operational expenditure | 1,579 | 33.23% | |
| 35 | Pass-through and recoverable costs excluding financial incentives and wash-ups | 73 | 1.54% | |
| 36 | Total depreciation | 918 | 19.32% | |
| 37 | Total revaluations | 97 | 2.03% | |
| 38 | Regulatory tax allowance | 632 | 13.29% | |
| 39 | Regulatory profit/(loss) including financial incentives and wash-ups | 1,647 | 34.66% | |
| 40 | Total regulatory income | 4,752 | | |
| 41 | 1(v): Reliability | | | |
| 42 | Interruption rate | 17.45 | <i>Interruptions per 100km of system length</i> | |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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 | | CY-2 | CY-1 | Current Year CY |
|----------------------------|---|-----------|-----------|-----------------|
| | | 30 Jun 13 | 30 Jun 14 | 30 Jun 15 |
| | for year ended | | | |
| | | % | % | % |
| 7 | ROI – comparable to a post tax WACC | | | |
| 8 | | | | |
| 9 | Reflecting all revenue earned | 6.06% | 7.13% | 6.71% |
| 10 | Excluding revenue earned from financial incentives | 6.06% | 7.13% | 6.71% |
| 11 | Excluding revenue earned from financial incentives and wash-ups | 6.06% | 7.13% | 6.71% |
| 12 | | | | |
| 13 | | | | |
| 14 | Mid-point estimate of post tax WACC | 6.02% | 6.16% | 6.76% |
| 15 | 25th percentile estimate | 5.21% | 5.35% | 5.95% |
| 16 | 75th percentile estimate | 6.83% | 6.97% | 7.57% |
| 17 | | | | |
| 18 | | | | |
| 19 | ROI – comparable to a vanilla WACC | | | |
| 20 | Reflecting all revenue earned | 6.76% | 7.81% | 7.48% |
| 21 | Excluding revenue earned from financial incentives | 6.76% | 7.81% | 7.48% |
| 22 | Excluding revenue earned from financial incentives and wash-ups | 6.76% | 7.81% | 7.48% |
| 23 | | | | |
| 24 | WACC rate used to set regulatory price path | - | 7.44% | 7.44% |
| 25 | | | | |
| 26 | Mid-point estimate of vanilla WACC | 6.72% | 6.84% | 7.54% |
| 27 | 25th percentile estimate | 5.91% | 6.03% | 6.73% |
| 28 | 75th percentile estimate | 7.53% | 7.65% | 8.35% |
| 29 | | | | |
| 30 | 2(ii): Information Supporting the ROI | | | (\$000) |
| 31 | | | | |
| 32 | Total opening RAB value | 23,147 | | |
| 33 | plus Opening deferred tax | (656) | | |
| 34 | Opening RIV | | 22,491 | |
| 35 | | | | |
| 36 | Line charge revenue | | 4,682 | |
| 37 | | | | |
| 38 | Expenses cash outflow | 1,652 | | |
| 39 | plus Assets commissioned | 703 | | |
| 40 | less Asset disposals | 7 | | |
| 41 | plus Tax payments | 535 | | |
| 42 | less Other regulated income | 70 | | |
| 43 | Mid-year net cash flows | | 2,813 | |
| 44 | | | | |
| 45 | Term credit spread differential allowance | | - | |
| 46 | | | | |
| 47 | Total closing RAB value | 23,020 | | |
| 48 | less Adjustment resulting from asset allocation | (2) | | |
| 49 | less Lost and found assets adjustment | - | | |
| 50 | plus Closing deferred tax | (753) | | |
| 51 | Closing RIV | | 22,269 | |
| 52 | | | | |
| 53 | ROI – comparable to a vanilla WACC | | | 7.48% |
| 54 | | | | |
| 55 | Leverage (%) | | | 44% |
| 56 | Cost of debt assumption (%) | | | 6.27% |
| 57 | Corporate tax rate (%) | | | 28% |
| 58 | | | | |
| 59 | ROI – comparable to a post tax WACC | | | 6.71% |
| 60 | | | | |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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(iii): Information Supporting the Monthly ROI

| | | | | | | | | | |
|----|--|----------------------------|------------------------------|----------------------------|------------------------|-------------------------------|--|----------------------------------|-----|
| 61 | | | | | | | | | |
| 62 | | | | | | | | | |
| 63 | Opening RIV | | | | | | | | N/A |
| 64 | | | | | | | | | |
| 65 | | | | | | | | | |
| 66 | | | | (\$000) | | | | | |
| 67 | | Line charge revenue | Expenses cash outflow | Assets commissioned | Asset disposals | Other regulated income | | Monthly net cash outflows | |
| 68 | Month 1 | | | | | | | - | |
| 69 | Month 2 | | | | | | | - | |
| 70 | Month 3 | | | | | | | - | |
| 71 | Month 4 | | | | | | | - | |
| 72 | Month 5 | | | | | | | - | |
| 73 | Month 6 | | | | | | | - | |
| 74 | Month 7 | | | | | | | - | |
| 75 | Month 8 | | | | | | | - | |
| 76 | Month 9 | | | | | | | - | |
| 77 | Month 10 | | | | | | | - | |
| 78 | Month 11 | | | | | | | - | |
| 79 | Month 12 | | | | | | | - | |
| 80 | Total | | | | | | | - | |
| 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 |

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

| | | | | | |
|----|---|--|--|--|-------|
| 93 | | | | | |
| 94 | Year-end ROI – comparable to a vanilla WACC | | | | 7.21% |
| 95 | | | | | |
| 96 | Year-end ROI – comparable to a post tax WACC | | | | 6.44% |
| 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

| | | | | | |
|-----|--|--|--|--|---|
| 101 | | | | | |
| 102 | Net recoverable costs allowed under incremental rolling incentive scheme | | | | - |
| 103 | Other financial incentives | | | | - |
| 104 | Financial incentives | | | | - |
| 105 | | | | | |
| 106 | Impact of financial incentives on ROI | | | | - |
| 107 | | | | | |
| 108 | Input methodology claw-back | | | | - |
| 109 | Recoverable customised price-quality path costs | | | | - |
| 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 2015**

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 | | | 4,682 | |
| 10 | plus Gains / (losses) on asset disposals | | | - | |
| 11 | plus Other regulated income (other than gains / (losses) on asset disposals) | | | 70 | |
| 12 | | | | | |
| 13 | Total regulatory income | | | 4,752 | |
| 14 | Expenses | | | | |
| 15 | less Operational expenditure | | | 1,579 | |
| 16 | | | | | |
| 17 | less Pass-through and recoverable costs excluding financial incentives and wash-ups | | | 73 | |
| 18 | | | | | |
| 19 | Operating surplus / (deficit) | | | 3,100 | |
| 20 | | | | | |
| 21 | less Total depreciation | | | 918 | |
| 22 | | | | | |
| 23 | plus Total revaluations | | | 97 | |
| 24 | | | | | |
| 25 | Regulatory profit / (loss) before tax | | | 2,279 | |
| 26 | | | | | |
| 27 | less Term credit spread differential allowance | | | - | |
| 28 | | | | | |
| 29 | less Regulatory tax allowance | | | 632 | |
| 30 | | | | | |
| 31 | Regulatory profit/(loss) including financial incentives and wash-ups | | | 1,647 | |
| 32 | | | | | |
| 33 | 3(ii): Pass-through and recoverable costs excluding financial incentives and wash-ups | | | | (\$000) |
| 34 | Pass through costs | | | | |
| 35 | Rates | | 47 | | |
| 36 | Commerce Act levies | | 22 | | |
| 37 | Industry Levies | | 4 | | |
| 38 | CPP specified pass through costs | | - | | |
| 39 | Recoverable costs excluding financial incentives and wash-ups | | | | |
| 40 | Other recoverable costs excluding financial incentives and wash-ups | | - | | |
| 41 | Pass-through and recoverable costs excluding financial incentives and wash-ups | | | 73 | |
| 42 | | | | | |
| 43 | | | | | |
| 44 | 3(iii): Incremental Rolling Incentive Scheme | | | | (\$000) |
| 45 | | | | | |
| 46 | | | | | |
| 47 | Allowed controllable opex | | - | - | |
| 48 | Actual controllable opex | | - | - | |
| 49 | | | | | |
| 50 | Incremental change in year | | | | - |
| 51 | | | | | |
| 52 | | | | | |
| 53 | CY-5 30 Jun 10 | | | | - |
| 54 | CY-4 30 Jun 11 | | | | - |
| 55 | CY-3 30 Jun 12 | | | | - |
| 56 | CY-2 30 Jun 13 | | | | - |
| 57 | CY-1 30 Jun 14 | | | | - |
| 58 | Net incremental rolling incentive scheme | | | | - |
| 59 | | | | | |
| 60 | Net recoverable costs allowed under incremental rolling incentive scheme | | | | - |
| 61 | | | | | |
| 62 | 3(iv): Merger and Acquisition Expenditure | | | | (\$000) |
| 63 | | | | | |
| 64 | Merger and acquisition expenditure | | | | - |
| 65 | | | | | |
| 66 | <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> | | | | |
| 67 | | | | | (\$000) |
| 68 | 3(v): Other Disclosures | | | | (\$000) |
| 69 | | | | | |
| 70 | Self-insurance allowance | | | | - |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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 | for year ended | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|
| | | | | | | | | RAB 30 Jun 11 (\$000) | RAB 30 Jun 12 (\$000) | RAB 30 Jun 13 (\$000) | RAB 30 Jun 14 (\$000) | RAB 30 Jun 15 (\$000) | |
| 4(i): Regulatory Asset Base Value (Rolled Forward) | | | | | | | | | | | | | |
| | Total opening RAB value | | | | | | | 22,483 | 23,025 | 23,014 | 22,955 | 23,147 | |
| | less Total depreciation | | | | | | | 892 | 874 | 892 | 900 | 918 | |
| | plus Total revaluations | | | | | | | 719 | 219 | 157 | 370 | 97 | |
| | plus Assets commissioned | | | | | | | 715 | 638 | 676 | 730 | 703 | |
| | less Asset disposals | | | | | | | - | - | - | 7 | 7 | |
| | plus Lost and found assets adjustment | | | | | | | - | - | - | - | - | |
| | plus Adjustment resulting from asset allocation | | | | | | | - | 6 | - | (1) | (2) | |
| | Total closing RAB value | | | | | | | 23,025 | 23,014 | 22,955 | 23,147 | 23,020 | |

| 26 27 28 | 29 30 | 31 32 | 33 34 | 35 36 | 37 38 | 39 40 | 41 42 | 43 44 | 45 46 | 47 48 | Unallocated RAB * | | RAB | |
|---|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------------|---------------|---------------|---------|
| | | | | | | | | | | | (\$000) | (\$000) | (\$000) | (\$000) |
| 4(ii): Unallocated Regulatory Asset Base | | | | | | | | | | | | | | |
| | Total opening RAB value | | | | | | | | | | | 23,147 | 23,147 | |
| | less Total depreciation | | | | | | | | | | | 918 | 918 | |
| | plus Total revaluations | | | | | | | | | | | 97 | 97 | |
| | plus Assets commissioned (other than below) | | | | | | | | | | | 703 | 703 | |
| | Assets acquired from a regulated supplier | | | | | | | | | | | - | - | |
| | Assets acquired from a related party | | | | | | | | | | | - | - | |
| | Assets commissioned | | | | | | | | | | | 703 | 703 | |
| | less Asset disposals (other than below) | | | | | | | | | | | 7 | 7 | |
| | Asset disposals to a regulated supplier | | | | | | | | | | | - | - | |
| | Asset disposals to a related party | | | | | | | | | | | - | - | |
| | Asset disposals | | | | | | | | | | | 7 | 7 | |
| | plus Lost and found assets adjustment | | | | | | | | | | | - | - | |
| | plus Adjustment resulting from asset allocation | | | | | | | | | | | - | (2) | |
| | Total closing RAB value | | | | | | | | | | | 23,022 | 23,020 | |

* 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 2015**

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

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73
74
75

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

| | |
|----------------------|-------|
| CPI _t | 1,200 |
| CPI _{t-4} | 1,195 |
| Revaluation rate (%) | 0.42% |

| | Unallocated RAB * | | RAB | |
|---|-------------------|---------|---------|---------|
| | (\$000) | (\$000) | (\$000) | (\$000) |
| Total opening RAB value | 23,147 | | 23,147 | |
| less Opening value of fully depreciated, disposed and lost assets | 47 | | 47 | |
| Total opening RAB value subject to revaluation | 23,100 | | 23,100 | |
| Total revaluations | | 97 | | 97 |

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 | 703 | | 703 | |
| less Assets commissioned | 703 | | 703 | |
| plus Adjustment resulting from asset allocation | | - | | - |
| Works under construction - current disclosure year | | - | | - |
| Highest rate of capitalised finance applied | | | | |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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

76 **4(v): Regulatory Depreciation**

| | Unallocated RAB * (\$000) | (\$000) | RAB (\$000) | (\$000) |
|---|------------------------------|---------|----------------|---------|
| 79 Depreciation - standard | 805 | | 805 | |
| 80 Depreciation - no standard life assets | 113 | | 113 | |
| 81 Depreciation - modified life assets | - | | - | |
| 82 Depreciation - alternative depreciation in accordance with CPP | - | | - | |
| 83 Total depreciation | | 918 | | 918 |

(\$000 unless otherwise specified)

85 **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 |
|--|---|--|---|---|
| 87 Nil | | | | |
| 88 | | | | |
| 89 | | | | |
| 90 | | | | |
| 91 | | | | |
| 92 | | | | |
| 93 | | | | |
| 94 | | | | |

* include additional rows if needed

96 **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 |
|---|--------------------------------------|--------------------------------|-----------------------------|--------------|----------|------------|-------------------|----------------------|--------------------|--------|
| 99 Total opening RAB value | 2,651 | 5,642 | 7,077 | 6,488 | 216 | 126 | 350 | 260 | 337 | 23,147 |
| 100 less Total depreciation | 72 | 160 | 331 | 197 | 21 | 4 | 13 | 5 | 115 | 918 |
| 101 plus Total revaluations | 11 | 24 | 29 | 28 | 1 | 1 | 1 | 1 | 1 | 97 |
| 102 plus Assets commissioned | - | 62 | 136 | 250 | 6 | 10 | 128 | - | 111 | 703 |
| 103 less Asset disposals | - | 2 | 2 | 2 | - | 1 | - | - | - | 7 |
| 104 plus Lost and found assets adjustment | - | - | - | - | - | - | - | - | - | - |
| 105 plus Adjustment resulting from asset allocation | - | - | - | (2) | - | 1 | - | - | (1) | (2) |
| 106 plus Asset category transfers | - | - | - | - | - | - | - | - | - | - |
| 107 Total closing RAB value | 2,590 | 5,566 | 6,909 | 6,565 | 202 | 133 | 466 | 256 | 333 | 23,020 |

109 **Asset Life**

| | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|-----|---------|
| 110 Weighted average remaining asset life | 38.4 | 39.1 | 35.1 | 41.3 | 13.5 | 40.5 | 42.0 | 51.7 | 4.2 | (years) |
| 111 Weighted average expected total asset life | 70.0 | 59.0 | 57.2 | 58.8 | 34.3 | 57.7 | 65.0 | 58.7 | 7.0 | (years) |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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 1.4.

sch ref

| | | (\$000) |
|----|--|--------------|
| 7 | 5a(i): Regulatory Tax Allowance | |
| 8 | Regulatory profit / (loss) before tax | 2,279 |
| 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 | 69 |
| 14 | | 676 |
| 15 | | |
| 16 | <i>less</i> Total revaluations | 97 |
| 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 | 602 |
| 20 | | 699 |
| 21 | | |
| 22 | Regulatory taxable income | 2,256 |
| 23 | | |
| 24 | <i>less</i> Utilised tax losses | - |
| 25 | Regulatory net taxable income | 2,256 |
| 26 | | |
| 27 | Corporate tax rate (%) | 28% |
| 28 | Regulatory tax allowance | 632 |

* 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 | 13,345 |
| 37 | <i>less</i> Amortisation of initial differences in asset values | 607 |
| 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 | 12,738 |
| 41 | | |
| 42 | Opening weighted average remaining useful life of relevant assets (years) | 22 |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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 1.4.

sch ref

| | | | |
|----|--|--------|---------|
| 44 | 5a(iv): Amortisation of Revaluations | | (\$000) |
| 45 | | | |
| 46 | Opening sum of RAB values without revaluations | 21,469 | |
| 47 | | | |
| 48 | Adjusted depreciation | 849 | |
| 49 | Total depreciation | 918 | |
| 50 | Amortisation of revaluations | | 69 |
| 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 | (656) | |
| 61 | | | |
| 62 | plus Tax effect of adjusted depreciation | 238 | |
| 63 | | | |
| 64 | less Tax effect of tax depreciation | 165 | |
| 65 | | | |
| 66 | plus Tax effect of other temporary differences* | - | |
| 67 | | | |
| 68 | less Tax effect of amortisation of initial differences in asset values | 170 | |
| 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 | 0 | |
| 75 | | | |
| 76 | Closing deferred tax | | (753) |
| 77 | | | |
| 78 | 5a(vii): Disclosure of Temporary Differences | | |
| 79 | <i>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).</i> | | |
| 80 | | | |
| 81 | 5a(viii): Regulatory Tax Asset Base Roll-Forward | | |
| 82 | | | (\$000) |
| 83 | Opening sum of regulatory tax asset values | 5,861 | |
| 84 | less Tax depreciation | 589 | |
| 85 | plus Regulatory tax asset value of assets commissioned | 703 | |
| 86 | less Regulatory tax asset value of asset disposals | 7 | |
| 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 | | 5,968 |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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) |
|---|----------------------------------|---------|
| 8 | Total regulatory income | |
| 9 | Operational expenditure | 264 |
| 10 | Capital expenditure | 61 |
| 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 |
| 15 Wanganui Gas Ltd | owns 100% of GasNet Ltd |
| 16 Wanganui District Council Holdings Ltd | owns 100% of Wanganui Gas Ltd |
| 17 Wanganui District Council | owns 100% of Wanganui District Council Holdings Ltd |
| 18 | |
| 19 | |

* 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 |
| 23 Wanganui District Council | Opex | Rental, Occupancy costs | 82 | Price paid by GDB |
| 24 Wanganui District Council | Opex | Network Rates | 31 | Price paid by GDB |
| 25 Wanganui District Council | Opex | Computer IT Support | 47 | Price paid by GDB |
| 26 Wanganui District Council | Capex | Contract Works Main Renewal | 57 | Price paid by GDB |
| 27 Wanganui District Council | Capex | Computer Software | 4 | Price paid by GDB |
| 28 Wanganui Gas Ltd | Opex | On going Board costs and Management fees | 104 | Price paid by GDB |
| 29 | | | | |
| 30 | [Select one] | | | [Select one] |
| 31 | [Select one] | | | [Select one] |
| 32 | [Select one] | | | [Select one] |
| 33 | [Select one] | | | [Select one] |
| 34 | [Select one] | | | [Select one] |
| 35 | [Select one] | | | [Select one] |
| 36 | [Select one] | | | [Select one] |
| 37 | [Select one] | | | [Select one] |

* include additional rows if needed

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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 2015**

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) |
| | | | Total | | |
| 7 | 5d(i): Operating Cost Allocations | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Service interruptions, incidents and emergencies | | | | |
| 11 | Directly attributable | | 75 | | |
| 12 | Not directly attributable | - | - | - | - |
| 13 | Total attributable to regulated service | | 75 | | |
| 14 | Routine and corrective maintenance and inspection | | | | |
| 15 | Directly attributable | | 88 | | |
| 16 | Not directly attributable | - | - | - | - |
| 17 | Total attributable to regulated service | | 88 | | |
| 18 | Asset replacement and renewal | | | | |
| 19 | Directly attributable | | - | | |
| 20 | Not directly attributable | - | - | - | - |
| 21 | Total attributable to regulated service | | - | | |
| 22 | System operations and network support | | | | |
| 23 | Directly attributable | | 43 | | |
| 24 | Not directly attributable | - | 625 | 109 | 734 |
| 25 | Total attributable to regulated service | | 668 | | |
| 26 | Business support | | | | |
| 27 | Directly attributable | | 237 | | |
| 28 | Not directly attributable | - | 511 | 89 | 600 |
| 29 | Total attributable to regulated service | | 748 | | |
| 30 | | | | | |
| 31 | Operating costs directly attributable | | 443 | | |
| 32 | Operating costs not directly attributable | - | 1,136 | 198 | 1,334 |
| 33 | Operational expenditure | | 1,579 | | |
| 34 | | | | | |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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 | Total |
| 5d(ii): Other Cost Allocations | | | | | |
| Pass through and recoverable costs | | | | | |
| Pass through costs | | | | | |
| | Directly attributable | | 73 | | |
| | Not directly attributable | - | - | - | - |
| | Total attributable to regulated service | | 73 | | |
| Recoverable costs | | | | | |
| | Directly attributable | | - | | |
| | Not directly attributable | - | - | - | - |
| | Total attributable to regulated service | | - | | |

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

| | | (\$000) | |
|------------------------------------|-----|---------------------|-------------------|
| | | CY-1 | Current Year (CY) |
| Change in cost allocation 1 | | | |
| Cost category | Nil | Original allocation | |
| Original allocator or line items | | New allocation | |
| New allocator or line items | | Difference | |
| Rationale for change | | | |

| | | (\$000) | |
|------------------------------------|-----|---------------------|-------------------|
| | | CY-1 | Current Year (CY) |
| Change in cost allocation 2 | | | |
| Cost category | Nil | Original allocation | |
| Original allocator or line items | | New allocation | |
| New allocator or line items | | Difference | |
| Rationale for change | | | |

| | | (\$000) | |
|------------------------------------|-----|---------------------|-------------------|
| | | CY-1 | Current Year (CY) |
| Change in cost allocation 3 | | | |
| Cost category | Nil | Original allocation | |
| Original allocator or line items | | New allocation | |
| New allocator or line items | | 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 2015**

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

| 7 5e(i): Regulated Service Asset Values | | Value allocated (\$000s) Gas distribution services |
|--|--|---|
| 8 | | |
| 9 | | |
| 10 | Main pipe | |
| 11 | Directly attributable | 15,065 |
| 12 | Not directly attributable | - |
| 13 | Total attributable to regulated service | 15,065 |
| 14 | Service pipe | |
| 15 | Directly attributable | 6,565 |
| 16 | Not directly attributable | - |
| 17 | Total attributable to regulated service | 6,565 |
| 18 | Stations | |
| 19 | Directly attributable | 202 |
| 20 | Not directly attributable | - |
| 21 | Total attributable to regulated service | 202 |
| 22 | Line valve | |
| 23 | Directly attributable | 133 |
| 24 | Not directly attributable | - |
| 25 | Total attributable to regulated service | 133 |
| 26 | Special crossings | |
| 27 | Directly attributable | 466 |
| 28 | Not directly attributable | - |
| 29 | Total attributable to regulated service | 466 |
| 30 | Other network assets | |
| 31 | Directly attributable | 256 |
| 32 | Not directly attributable | - |
| 33 | Total attributable to regulated service | 256 |
| 34 | Non-network assets | |
| 35 | Directly attributable | 157 |
| 36 | Not directly attributable | 176 |
| 37 | Total attributable to regulated service | 333 |
| 38 | | |
| 39 | Regulated service asset value directly attributable | 22,844 |
| 40 | Regulated service asset value not directly attributable | 176 |
| 41 | Total closing RAB value | 23,020 |
| 42 | | |

| 43 5e(ii): Changes in Asset Allocations* † | | | | (\$000) | |
|---|--|-----|---------------------|---------|-------------------|
| 44 Change in asset value allocation 1 | | | | CY-1 | Current Year (CY) |
| 45 | Asset category | Nil | Original allocation | | |
| 46 | Original allocator or line items | | New allocation | | |
| 47 | New allocator or line items | | Difference | - | - |
| 48 | Rationale for change | | | | |
| 49 | | | | | |
| 50 | | | | | |
| 51 | | | | | |
| 52 | | | | | |
| 53 | | | | | |
| 54 | | | | | |
| 55 | Change in asset value allocation 2 | | | CY-1 | Current Year (CY) |
| 56 | Asset category | Nil | Original allocation | | |
| 57 | Original allocator or line items | | New allocation | | |
| 58 | New allocator or line items | | Difference | - | - |
| 59 | Rationale for change | | | | |
| 60 | | | | | |
| 61 | | | | | |
| 62 | | | | | |
| 63 | | | | | |
| 64 | Change in asset value allocation 3 | | | CY-1 | Current Year (CY) |
| 65 | Asset category | Nil | Original allocation | | |
| 66 | Original allocator or line items | | New allocation | | |
| 67 | New allocator or line items | | Difference | - | - |
| 68 | Rationale for change | | | | |
| 69 | | | | | |
| 70 | | | | | |
| 71 | | | | | |
| 72 | <i>component.</i> | | | | |
| 73 | <i>† include additional rows if needed</i> | | | | |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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 | | 130 |
| 9 | System growth | | 28 |
| 10 | Asset replacement and renewal | | 278 |
| 11 | Asset relocations | | 133 |
| 12 | Reliability, safety and environment: | | |
| 13 | Quality of supply | 23 | |
| 14 | Legislative and regulatory | - | |
| 15 | Other reliability, safety and environment | 1 | |
| 16 | Total reliability, safety and environment | | 24 |
| 17 | Expenditure on network assets | | 593 |
| 18 | Expenditure on non-network assets | | 110 |
| 19 | | | |
| 20 | Expenditure on assets | | 703 |
| 21 | plus Cost of financing | | - |
| 22 | less Value of capital contributions | | - |
| 23 | plus Value of vested assets | | - |
| 24 | | | |
| 25 | Capital expenditure | | 703 |
| 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 | 80 | |
| 31 | Commercial | 50 | |
| 32 | | | |
| 33 | | | |
| 34 | | | |
| 35 | * include additional rows if needed | | |
| 36 | Consumer connection expenditure | | 130 |
| 37 | | | |
| 38 | less Capital contributions funding consumer connection expenditure | | - |
| 39 | Consumer connection less capital contributions | | 130 |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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.

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6a(iv): System Growth and Asset Replacement and Renewal

| | System Growth (\$000) | Asset Replacement and Renewal (\$000) |
|--|--------------------------|--|
| Intermediate pressure | | |
| Main pipe | - | - |
| Service pipe | - | - |
| Stations | - | - |
| Line valve | - | - |
| Special crossings | - | - |
| Intermediate pressure - total | - | - |
| Medium pressure | | |
| Main pipe | 13 | 23 |
| Service pipe | - | 23 |
| Stations | - | 3 |
| Line valve | 1 | - |
| Special crossings | - | - |
| Medium pressure - total | 14 | 49 |
| Low pressure | | |
| Main pipe | 14 | 122 |
| Service pipe | - | 95 |
| Line valve | - | 10 |
| Special crossings | - | - |
| Low pressure - total | 14 | 227 |
| Other network assets | | |
| Monitoring and control systems | - | - |
| Cathodic protection systems | - | 2 |
| Other assets (other than above) | - | - |
| Other network assets - total | - | 2 |
| System growth and asset replacement and renewal expenditure | 28 | 278 |
| less Capital contributions funding system growth and asset replacement and renewal | - | - |
| System growth and asset replacement and renewal less capital contributions | 28 | 278 |

6a(v): Asset Relocations

| Project or programme* | (\$000) | (\$000) |
|--|---------|------------|
| Karoro Stream IP Pipe Crossings | 128 | |
| | - | |
| | - | |
| | - | |
| | - | |
| <i>* include additional rows if needed</i> | | |
| All other projects or programmes - asset relocations | 5 | |
| Asset relocations expenditure | | 133 |
| less Capital contributions funding asset relocations | - | - |
| Asset relocations less capital contributions | | 133 |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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.

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| | | | |
|-----|--|---------|---------|
| 85 | 6a(vi): Quality of Supply | | |
| 86 | <i>Project or programme*</i> | (\$000) | (\$000) |
| 87 | System Reinforcement (Wanganui Bridges MP Mains Interconnect) | 23 | |
| 88 | | - | |
| 89 | | - | |
| 90 | | - | |
| 91 | | - | |
| 92 | <i>* include additional rows if needed</i> | | |
| 93 | All other projects or programmes - quality of supply | - | |
| 94 | Quality of supply expenditure | | 23 |
| 95 | less Capital contributions funding quality of supply | - | |
| 96 | Quality of supply less capital contributions | | 23 |
| 97 | | | |
| 98 | 6a(vii): Legislative and Regulatory | | |
| 99 | <i>Project or programme*</i> | (\$000) | (\$000) |
| 100 | Nil | - | |
| 101 | | - | |
| 102 | | - | |
| 103 | | - | |
| 104 | | - | |
| 105 | <i>* include additional rows if needed</i> | | |
| 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 | <i>Project or programme*</i> | (\$000) | (\$000) |
| 113 | Wanganui Sales Gate Security System | 1 | |
| 114 | | - | |
| 115 | | - | |
| 116 | | - | |
| 117 | | - | |
| 118 | <i>* include additional rows if needed</i> | | |
| 119 | All other projects or programmes - other reliability, safety and environment | - | |
| 120 | Other reliability, safety and environment expenditure | | 1 |
| 121 | less Capital contributions funding other reliability, safety and environment | - | |
| 122 | Other reliability, safety and environment less capital contributions | | 1 |
| 123 | 6a(ix): Non-Network Assets | | |
| 124 | Routine expenditure | | |
| 125 | <i>Project or programme*</i> | (\$000) | (\$000) |
| 126 | Office equipment, Computer Hardware & Software | 27 | |
| 127 | Vehicles, Plant & Equipment | 14 | |
| 128 | | - | |
| 129 | | - | |
| 130 | | - | |
| 131 | <i>* include additional rows if needed</i> | | |
| 132 | All other projects or programmes - routine expenditure | - | |
| 133 | Routine expenditure | | 41 |
| 134 | Atypical expenditure | | |
| 135 | <i>Project or programme*</i> | (\$000) | (\$000) |
| 136 | Synergi Gas network modelling analysis application | 69 | |
| 137 | | - | |
| 138 | | - | |
| 139 | | - | |
| 140 | | - | |
| 141 | <i>* include additional rows if needed</i> | | |
| 142 | All other projects or programmes - atypical expenditure | - | |
| 143 | Atypical expenditure | | 69 |
| 144 | | | |
| 145 | Expenditure on non-network assets | | 110 |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**

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 | 75 | |
| 9 | Routine and corrective maintenance and inspection | 88 | |
| 10 | Asset replacement and renewal | - | |
| 11 | Network opex | | 163 |
| 12 | System operations and network support | 668 | |
| 13 | Business support | 748 | |
| 14 | Non-network opex | | 1,416 |
| 15 | | | |
| 16 | Operational expenditure | | 1,579 |
| 17 | 6b(ii): Subcomponents of Operational Expenditure (where known) | | |
| 18 | Research and development | | - |
| 19 | Insurance | | 180 |

Company Name **GasNet Limited**For Year Ended **30 June 2015****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

| | | Target (\$000) ¹ | Actual (\$000) | % variance |
|----|---|-------------------------------|----------------|------------|
| 8 | 7(i): Revenue | | | |
| 9 | Line charge revenue | 4,658 | 4,682 | 1% |
| 10 | 7(ii): Expenditure on Assets | Forecast (\$000) ² | Actual (\$000) | % variance |
| 11 | Consumer connection | 82 | 130 | 59% |
| 12 | System growth | 41 | 28 | (32%) |
| 13 | Asset replacement and renewal | 406 | 278 | (32%) |
| 14 | Asset relocations | 56 | 133 | 138% |
| 15 | Reliability, safety and environment: | | | |
| 16 | Quality of supply | 53 | 23 | (57%) |
| 17 | Legislative and regulatory | - | - | - |
| 18 | Other reliability, safety and environment | 15 | 1 | (93%) |
| 19 | Total reliability, safety and environment | 68 | 24 | (65%) |
| 20 | Expenditure on network assets | 653 | 593 | (9%) |
| 21 | Expenditure on non-network assets | 129 | 110 | (15%) |
| 22 | Expenditure on assets | 782 | 703 | (10%) |
| 23 | 7(iii): Operational Expenditure | | | |
| 24 | Service interruptions, incidents and emergencies | 41 | 75 | 83% |
| 25 | Routine and corrective maintenance and inspection | 82 | 88 | 7% |
| 26 | Asset replacement and renewal | - | - | - |
| 27 | Network opex | 123 | 163 | 33% |
| 28 | System operations and network support | 675 | 668 | (1%) |
| 29 | Business support | 961 | 748 | (22%) |
| 30 | Non-network opex | 1,636 | 1,416 | (13%) |
| 31 | Operational expenditure | 1,759 | 1,579 | (10%) |
| 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 | 197 | 180 | (9%) |
| 37 | <i>1 From the nominal dollar target revenue for the pricing year disclosed under clause 2.4.3(3) of this determination</i> | | | |
| 38 | <i>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)</i> | | | |

Company Name **GasNet Limited**

For Year Ended **30 June 2015**

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

Billed quantities by price component

Add extra columns for additional billed quantities by price component as necessary

Price component

Unit charging basis (eg, days, GJ, etc.)

| Fixed Charge (July 2014 to September 2014) | Fixed Charge (October 2014 to June 2015) | Variable Charge (July 2014 to September 2014) | Variable Charge (October 2014 to June 2015) | |
|--|--|---|---|--|
| Days | Days | GJ | GJ | |

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| 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 (TJ) |
|--|--|---|--|--------------------------------|
| M6 | Residential and Commercial | Standard | 9,443 | 231 |
| M12 | Residential and Commercial | Standard | 301 | 22 |
| M23 | Residential and Commercial | Standard | 69 | 23 |
| M33 | Residential and Commercial | Standard | 12 | 2 |
| M43 | Residential and Commercial | Standard | 30 | 17 |
| M85 | Residential and Commercial | Standard | 23 | 36 |
| M142 | Residential and Commercial | Standard | 12 | 33 |
| M200 | Residential and Commercial | Standard | 1 | 4 |
| M450 | Residential and Commercial | Standard | 1 | - |
| C12323 | Industrial | Non-standard | 1 | 123 |
| C12328 | Industrial | Non-standard | 1 | 7 |
| C12329 | Industrial | Non-standard | 1 | 61 |
| C12337 | Industrial | Non-standard | 1 | 26 |
| C14688 | Industrial | Non-standard | 1 | 61 |
| C14691 | Industrial | Non-standard | 1 | 18 |
| C16459 | Industrial | Non-standard | 1 | 35 |
| C17499 | Industrial | Non-standard | 1 | 18 |
| C26262 | Industrial | Non-standard | 1 | 34 |
| C26444 | Industrial | Non-standard | 1 | 141 |
| C26779 | Industrial | Non-standard | 1 | 21 |
| C31266 | Industrial | Non-standard | 1 | 212 |
| Standard consumer totals | | | 9,892 | 368 |
| Non-standard consumer totals | | | 12 | 757 |
| Total for all consumers | | | 9,904 | 1,125 |

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

| | | | | |
|---------|-----------|---------|---------|---|
| 867,832 | 2,578,746 | 86,228 | 144,522 | |
| 27,045 | 82,685 | 7,861 | 13,910 | |
| 6,202 | 18,936 | 7,556 | 15,905 | |
| 1,196 | 3,292 | 640 | 860 | |
| 2,654 | 8,190 | 5,904 | 10,711 | |
| 2,116 | 6,246 | 10,708 | 25,198 | |
| 1,104 | 3,257 | 8,718 | 24,285 | |
| 92 | 378 | 622 | 3,109 | |
| 92 | 273 | 47 | 276 | |
| 92 | 273 | 24,412 | 98,579 | |
| 92 | 273 | 1,622 | 5,365 | |
| 92 | 273 | 16,724 | 44,493 | |
| 92 | 273 | 7,220 | 18,618 | |
| 92 | 273 | 20,115 | 40,792 | |
| 92 | 273 | 5,272 | 13,058 | |
| 92 | 273 | 10,209 | 24,531 | |
| 92 | 273 | 6,865 | 10,945 | |
| 92 | 273 | 10,400 | 23,614 | |
| 92 | 273 | 37,925 | 103,282 | |
| 92 | 273 | 5,913 | 15,067 | |
| 92 | 303 | 39,998 | 172,052 | |
| 908,333 | 2,702,003 | 128,285 | 238,778 | - |
| 1,104 | 3,306 | 186,676 | 570,396 | - |
| 909,437 | 2,705,309 | 314,961 | 809,174 | - |

| | |
|----------------------------|-----------------------|
| Company Name | GasNet Limited |
| For Year Ended | 30 June 2015 |
| 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.

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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 from posted discounts (if applicable) | Price component Rate (eg, \$ per day, \$ per GJ, etc.) | Line charge revenues (\$000) by price component | | | | Add extra columns for additional line charge revenues by price component as necessary |
|--|--|---|--|---|---|---|--|---|---|---|
| | | | | | | Fixed Charge (July 2014 to September 2014) | Fixed Charge (October 2014 to June 2015) | Variable Charge (July 2014 to September 2014) | Variable Charge (October 2014 to June 2015) | |
| M6 | Residential and Commercial | Standard | \$3,356 | | \$/Day | \$426 | \$1,289 | \$611 | \$1,030 | |
| M12 | Residential and Commercial | Standard | \$200 | | \$/Day | \$13 | \$42 | \$50 | \$95 | |
| M23 | Residential and Commercial | Standard | \$177 | | \$/Day | \$4 | \$13 | \$50 | \$110 | |
| M33 | Residential and Commercial | Standard | \$13 | | \$/GJ | \$1 | \$2 | \$4 | \$6 | |
| M43 | Residential and Commercial | Standard | \$119 | | \$/GJ | \$4 | \$18 | \$35 | \$62 | |
| M85 | Residential and Commercial | Standard | \$232 | | \$/GJ | \$3 | \$14 | \$67 | \$148 | |
| M142 | Residential and Commercial | Standard | \$209 | | \$/GJ | \$2 | \$7 | \$56 | \$144 | |
| M200 | Residential and Commercial | Standard | \$23 | | \$/GJ | \$1 | \$9 | \$3 | \$10 | |
| M450 | Residential and Commercial | Standard | \$9 | | \$/GJ | \$1 | \$7 | - | \$1 | |
| C12323 | Industrial | Non-standard | \$16 | | \$/GJ | \$5 | \$11 | - | - | |
| C12328 | Industrial | Non-standard | \$22 | | \$/GJ | \$6 | \$16 | - | - | |
| C12329 | Industrial | Non-standard | \$7 | | \$/GJ | \$1 | \$6 | - | - | |
| C12337 | Industrial | Non-standard | \$9 | | \$/GJ | \$2 | \$7 | - | - | |
| C14688 | Industrial | Non-standard | \$63 | | \$/GJ | \$16 | \$47 | - | - | |
| C14691 | Industrial | Non-standard | \$38 | | \$/GJ | \$12 | \$26 | - | - | |
| C16459 | Industrial | Non-standard | \$9 | | \$/GJ | \$2 | \$7 | - | - | |
| C17499 | Industrial | Non-standard | \$37 | | \$/GJ | \$12 | \$25 | - | - | |
| C26262 | Industrial | Non-standard | \$9 | | \$/GJ | \$3 | \$6 | - | - | |
| C26444 | Industrial | Non-standard | \$14 | | \$/GJ | \$3 | \$11 | - | - | |
| C26779 | Industrial | Non-standard | \$101 | | \$/GJ | \$25 | \$76 | - | - | |
| C31266 | Industrial | Non-standard | \$19 | | \$/GJ | \$5 | \$14 | - | - | |
| Standard consumer totals | | | \$4,338 | - | | \$455 | \$1,401 | \$876 | \$1,606 | - |
| Non-standard consumer totals | | | \$344 | - | | \$92 | \$252 | - | - | - |
| Total for all consumers | | | \$4,682 | - | | \$547 | \$1,653 | \$876 | \$1,606 | - |

Company Name **GasNet Limited**

For Year Ended **30 June 2015**

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 | 23 | 23 | - | 4 |
| 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 | - | 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. | 42 | 42 | - | 4 |
| 17 | Intermediate Pressure | Special crossings | IP crossings | No. | 19 | 20 | 1 | 4 |
| 18 | Medium Pressure | Main pipe | MP PE main pipe | km | 139 | 139 | - | 3 |
| 19 | Medium Pressure | Main pipe | MP steel main pipe | km | 7 | 6 | (1) | 3 |
| 20 | Medium Pressure | Main pipe | MP other main pipe | km | - | - | - | N/A |
| 21 | Medium Pressure | Service pipe | MP PE service pipe | km | 76 | 77 | 1 | 3 |
| 22 | Medium Pressure | Service pipe | MP steel service pipe | km | - | - | - | 3 |
| 23 | Medium Pressure | Service pipe | MP other service pipe | km | - | - | - | N/A |
| 24 | Medium Pressure | Stations | Medium pressure DRS | No. | 17 | 17 | - | 4 |
| 25 | Medium Pressure | Line valve | MP line valves | No. | 114 | 115 | 1 | 4 |
| 26 | Medium Pressure | Special crossings | MP special crossings | No. | 20 | 21 | 1 | 4 |
| 27 | Low Pressure | Main pipe | LP PE main pipe | km | 165 | 166 | 1 | 3 |
| 28 | Low Pressure | Main pipe | LP steel main pipe | km | 8 | 7 | (1) | 3 |
| 29 | Low Pressure | Main pipe | LP other main pipe | km | 48 | 48 | - | 2 |
| 30 | Low Pressure | Service pipe | LP PE service pipe | km | 179 | 181 | 2 | 3 |
| 31 | Low Pressure | Service pipe | LP steel service pipe | km | 3 | 3 | - | 3 |
| 32 | Low Pressure | Service pipe | LP other service pipe | km | 7 | 7 | - | 3 |
| 33 | Low Pressure | Line valve | LP line valves | No. | 14 | 15 | 1 | 3 |
| 34 | Low Pressure | Special crossings | LP special crossings | No. | 15 | 15 | - | 2 |
| 35 | All | Monitoring and control systems | Remote terminal units | No. | 27 | 28 | 1 | 4 |
| 36 | All | Cathodic protection systems | Cathodic protection | No. | 2 | 2 | - | 4 |

Company Name **GasNet Limited**
 For Year Ended **30 June 2015**
 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 | 8 | Disclosure Year (year ended) | Number of assets at disclosure year end by installation date | | | | | | | | | | | | | | | | | | | | | Items at end | | | | | | | | |
|---------|-----------------------|--------------------------------|--|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|--------------------|------------------------|---------------------|---|---|-----|-----|---|
| | | | 30 June 2015 | | | | | | | | | | | | | | | | | | | | | No. with unknown | of year (quantity) | No. with default dates | Data accuracy (1-4) | | | | | |
| 9 | Operating Pressure | Asset Category | Asset Class | Units | 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 | | | | | |
| 10 | Intermediate Pressure | Main pipe | IP PE main pipe | km | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 11 | Intermediate Pressure | Main pipe | IP steel main pipe | km | - | 4 | 7 | 6 | 4 | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | 23 | 3 | |
| 12 | Intermediate Pressure | Main pipe | IP other main pipe | km | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | N/A | |
| 13 | Intermediate Pressure | Service pipe | IP PE service pipe | km | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | N/A | |
| 14 | Intermediate Pressure | Service pipe | IP steel service pipe | km | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 3 | |
| 15 | Intermediate Pressure | Service pipe | IP other service pipe | km | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | N/A | |
| 16 | Intermediate Pressure | Stations | Intermediate pressure DRS | No. | - | 1 | 1 | 7 | 2 | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 13 | 3 | |
| 17 | Intermediate Pressure | Line valve | IP line valves | No. | - | 6 | 11 | 7 | 13 | 4 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | 42 | 3 | |
| 18 | Intermediate Pressure | Special crossings | IP crossings | No. | - | 4 | 1 | 5 | 2 | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | 5 | 20 | 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 | - | - | 139 | 3 | |
| 20 | Medium Pressure | Main pipe | MP steel main pipe | km | - | 1 | 2 | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6 | 3 | |
| 21 | Medium Pressure | Main pipe | MP other main pipe | km | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | N/A | |
| 22 | Medium Pressure | Service pipe | MP PE service pipe | km | - | - | 1 | 6 | 15 | 18 | 13 | 3 | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 77 | 3 | |
| 23 | Medium Pressure | Service pipe | MP steel service pipe | km | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | |
| 24 | Medium Pressure | Service pipe | MP other service pipe | km | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | N/A | |
| 25 | Medium Pressure | Stations | Medium pressure DRS | No. | - | - | - | 4 | 5 | 4 | - | - | - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | 17 | 3 | |
| 26 | Medium Pressure | Line valve | MP line valves | No. | - | - | 2 | 16 | 12 | 56 | 4 | 2 | - | 2 | - | 1 | 2 | 1 | 1 | 6 | 3 | 1 | - | 1 | 4 | - | - | - | - | 115 | 3 | |
| 27 | Medium Pressure | Special crossings | MP special crossings | No. | - | - | 2 | 4 | 4 | 4 | 1 | - | - | 1 | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 3 | 21 | 3 | |
| 28 | Low Pressure | Main pipe | LP PE main pipe | km | - | - | 33 | 50 | 41 | 9 | 6 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | - | 166 | 3 | |
| 29 | Low Pressure | Main pipe | LP steel main pipe | km | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7 | 6 | 2 |
| 30 | Low Pressure | Main pipe | LP other main pipe | km | 43 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 48 | 43 | 2 |
| 31 | Low Pressure | Service pipe | LP PE service pipe | km | - | - | - | 14 | 40 | 31 | 22 | 18 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 13 | 181 | 3 |
| 32 | Low Pressure | Service pipe | LP steel service pipe | km | - | - | - | - | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 3 | 3 |
| 33 | Low Pressure | Service pipe | LP other service pipe | km | 1 | - | - | - | - | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 7 | 1 | 3 |
| 34 | Low Pressure | Line valve | LP line valves | No. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 2 | 1 | 1 | 3 | 5 | - | - | - | - | 15 | 3 | |
| 35 | Low Pressure | Special crossings | LP special crossings | No. | 6 | - | - | 2 | 1 | - | 1 | - | - | - | - | - | 1 | 1 | - | - | - | - | - | 2 | 3 | 5 | 2 | - | 3 | 15 | 6 | 2 |
| 36 | All | Monitoring and control systems | Remote terminal units | No. | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - | 12 | 1 | - | - | - | 2 | 3 | 7 | 1 | - | 28 | 4 | |
| 37 | All | Cathodic protection systems | Cathodic protection | No. | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 4 |

| | |
|----------------------------|----------------|
| Company Name | GasNet Limited |
| For Year Ended | 30 June 2015 |
| 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

8 Network Information (end of year)

| 9 | System length by material (defined by GDB) | Length (km) | % |
|----|--|-------------|----------------|
| 10 | Mains (PE) | 305 | 46.28% |
| 11 | Mains (Steel) | 37 | 5.61% |
| 12 | Mains (Other) | 48 | 7.28% |
| 13 | Services (PE) | 257 | 39.00% |
| 14 | Services (Steel) | 5 | 0.76% |
| 15 | Services (Other) | 7 | 1.06% |
| 16 | System length | 659 | 100.00% |

| 18 | By operating pressure: | System 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) |
|----|------------------------|-------------------------------------|---|---------------------------------|--|
| 19 | Intermediate pressure | 25 | 85 | 38 | 638 |
| 20 | Medium pressure | 223 | 47 | 3,412 | 299 |
| 21 | Low pressure | 411 | 55 | 9,391 | 187 |
| 22 | Total | 659 | 54 | 12,841 | 1,124 |

| | |
|----------------------------|----------------|
| Company Name | GasNet Limited |
| For Year Ended | 30 June 2015 |
| 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 | 56 |
| Commercial | 12 |
| | |
| | |
| Total | 68 |

9d(ii): Gas Delivered

| | | |
|--------------------------------|---------------|----------------|
| Number of ICPs at year end | 9,887 | connections |
| Maximum daily load | 4,569 | (GJ per day) |
| Maximum monthly load | 110,559 | (GJ per month) |
| Number of directly billed ICPs | - | (at year end) |
| Total gas conveyed | 1,124,135 | (GJ per annum) |
| Average daily delivery | 3,080 | (GJ per day) |
| Load factor | 84.73% | |

| | |
|----------------------------|----------------|
| Company Name | GasNet Limited |
| For Year Ended | 30 June 2015 |
| Network / Sub-network Name | ALL |

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) | 65 |
| Class C (unplanned interruptions on the network) | 32 |
| Class D (unplanned interruptions by GTB) | - |
| Class I (unplanned interruptions caused by third party damage) | 18 |
| Total | 115 |

Number of unplanned outage events (interruptions that affect more than 5 ICPs)

| | Actual |
|--|--------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | - |
| Region_02 | - |
| Region_03 | - |
| Region_04 | - |
| Region_05 | - |

Number of unplanned outage events caused by third party damage (interruptions that affect more than 5 ICPs)

| | Actual |
|--|--------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | 1 |
| Region_02 | - |
| Region_03 | - |
| Region_04 | - |
| Region_05 | - |

10a(ii): Reliability

Overall reliability

| | SAIDI | SAIFI | CAIDI |
|--|-------|-------|--------|
| Based on the total number of interruptions | 1.29 | 0.009 | 143.63 |
| Class I (unplanned interruptions caused by third party damage) | 0.13 | 0.001 | 95.14 |

Class B (planned interruptions on the network)

| | SAIDI | SAIFI | CAIDI |
|--|-------|-------|--------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | 0.76 | 0.005 | 149.73 |
| Region_02 | - | - | - |
| Region_03 | - | - | - |
| Region_04 | - | - | - |
| Region_05 | - | - | - |

Class C (unplanned interruptions on the network)

| | SAIDI | SAIFI | CAIDI |
|--|-------|-------|--------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | 0.40 | 0.003 | 158.32 |
| Region_02 | - | - | - |
| Region_03 | - | - | - |
| Region_04 | - | - | - |
| Region_05 | - | - | - |

| | |
|----------------------------|----------------|
| Company Name | GasNet Limited |
| For Year Ended | 30 June 2015 |
| Network / Sub-network Name | ALL |

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

10b(i): System Condition and Integrity

Number of confirmed public reported gas escapes per system length (escapes/1000 km)

| | Actual |
|--|--------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | 34.922 |
| Region_02 | |
| Region_03 | |
| Region_04 | |
| Region_05 | |

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

| | Actual |
|--|--------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | 21.257 |
| Region_02 | |
| Region_03 | |
| Region_04 | |
| Region_05 | |

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

| | Actual |
|--|--------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | 30.367 |
| Region_02 | |
| Region_03 | |
| Region_04 | |
| Region_05 | |

Number of poor pressure events due to network causes

| | Actual |
|--|--------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | 10.000 |
| Region_02 | |
| Region_03 | |
| Region_04 | |
| Region_05 | |

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

| | Actual |
|--|--------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | 99.06% |
| Region_02 | |
| Region_03 | |
| Region_04 | |
| Region_05 | |

Product control—safety of distribution gas

| | Actual |
|-------------------------------------|--------|
| Number of non-compliant odour tests | - |

10b(ii): Consumer Service

| 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 |
|--|--|---|------------------------------------|-----------------------|
| Wanganui, Marton, Bulls, Flockhouse, Waitotara | 100.00% | 100.00% | 0.26 | 2 |
| Region_02 | | | | |
| Region_03 | | | | |
| Region_04 | | | | |
| Region_05 | | | | |

Number of complaints

| | Actual |
|---|--------|
| Number of complaints per average total consumer numbers | - |