

Nationwide House Energy Rating Scheme* Certificate



Certificate number: 87654321

Date of certificate: 12 April 2014

★ Star rating: 6.5

Assessor details

Accreditation number: **12345678**
Name: **Fred Williams**
Organisation: **Capital Building Assessors**
Email: **frederick.williams@cbassessors.com.au**
Phone: **1234 567 890**
Declaration of interest: **Employed by designer of the building**
Software: **FirstRate5 v5.5.11**
AAO: **ABSA**

Overview

Dwelling details

Address: **Unit 15, 237 Edwina Mountbatten Drive**
Suburb: **West Wyndham**
State: **NSW** Postcode: **2345**
Type: **New dwelling** NCC Class: **01**
NatHERS climate zone: **14**
Lot/DP number: **9/53** Exposure: **Suburban**

Key construction and insulation materials

(see following pages for details)

Construction: **Brick veneer**
Ceramic tile roof
Slab on ground
Insulation: **R1.5 wall insulation**
R3.5 ceiling insulation
Glazing: **Timber frame**
Single glaze clear

Net floor area (m²)

Conditioned: **55**
Unconditioned: **23**
Garage: **12**
TOTAL: **90**

Annual thermal performance loads (MJ/m²)

Heating: **576**
Cooling: **658**
TOTAL: **1234**

Plan documents

Plan ref/date: **Ref24/88**
Prepared by: **Wyndham Sustainable Homes**

6.5
The more stars
the more energy efficient

NATIONWIDE HOUSE
ENERGY RATING SCHEME

Predicted annual energy load for heating and cooling based on standard occupancy assumptions

1234 MJ/m²

For more information on your dwelling's rating see:
www.nathers.gov.au

Ceiling penetrations

(see following pages for details)

Sealed: **5**
Unsealed: **18**
TOTAL:** **23**

NOTE: This total is the maximum number of ceiling penetrations allowed to a ceiling (under a roof) for this certificate. **If this number is exceeded in construction then this certificate IS NOT VALID and a new certificate is required. Loss of ceiling insulation for the penetrations listed has been taken into account with the rating.

Principle downlight type: **Compact fluorescent**

Window selection – default windows only

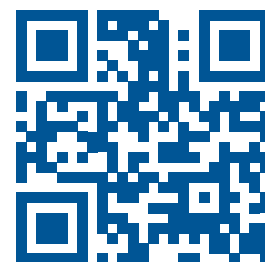
Note on allowable window values: With a 10% tolerance to the nominated SHGC window values shown on page 2, the following ratings are achieved:

-10% SHGC **6.3**
+10% SHGC **6.6**

NB: This tolerance ONLY applies to SHGC, the U-value can always be lower but not higher than the values stated on page 2.

If the rating listed above falls below 6.0 stars or the required rating, then the window with this tolerance can NOT be selected.

Scan to access this certificate online and confirm this is valid.



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★ Star rating: **6.5**



Building features

Window type and performance value

| Window ID | Window type | U-value | SHGC |
|--------------|---|---------|------|
| ALM-001-01 A | Aluminium A, single glazed, clear | 5.75 | 0.69 |
| ALM-002-01 B | Aluminium B, single glazed, clear | 7.27 | 0.58 |
| ALM-003-25 A | Aluminium A, double glazed, toned glass | 6.23 | 0.65 |

Window schedule

| Window ID | Window no. | Height (mm) | Width (mm) | Orientation | Zone name | Outdoor shade |
|--------------|------------|-------------|------------|-------------|-----------|---------------|
| ALM-001-01 A | 001 | 2100 | 1000 | SSE | Kit/liv | No |
| ALM-001-01 A | 002 | 2100 | 1000 | SE | Kit/liv | No |
| ALM-001-01 A | 003 | 2100 | 1000 | E | Kit/liv | No |
| ALM-001-01 A | 004 | 1500 | 1000 | SW | Br1 | Yes |
| ALM-001-01 A | 005 | 1500 | 1000 | WSW | Br1 | Yes |
| ALM-001-01 A | 006 | 1500 | 1000 | N | Br2 | Yes |
| ALM-002-01 B | 007 | 1500 | 1000 | N | Br2 | Yes |
| ALM-002-01 B | 008 | 1500 | 1000 | N | Br2 | Yes |
| ALM-002-01 B | 009 | 1200 | 1500 | S | Br3 | No |
| ALM-002-01 B | 010 | 1200 | 1500 | S | Br3 | No |
| ALM-002-01 B | 011 | 1200 | 1500 | E | Ensuite | No |
| ALM-002-01 B | 012 | 1200 | 1500 | W | Bath | Yes |
| ALM-003-25 A | 013 | 900 | 1200 | W | Bath | Yes |
| ALM-003-25 A | 014 | 900 | 1200 | N | Living | Yes |
| ALM-003-25 A | 015 | 900 | 1200 | N | Living | Yes |
| ALM-003-25 A | 016 | 900 | 1200 | N | Living | Yes |

Roof window and skylight type and performance value

| ID | Window type | U-value | SHGC |
|---------------|---|---------|------|
| SC-001-02-234 | Single glazed, clear glass, timber/uPVC | 5.75 | 0.69 |
| SO-213-03-123 | Single glazed, toned glass, aluminium | 7.27 | 0.58 |

Roof window and skylight schedule

| ID | Roof window/ skylight no. | Area (m ²) | Orientation | Zone name | Outdoor shade | Indoor shade/ diffuser |
|---------------|------------------------------|------------------------|-------------|-----------|------------------|---------------------------|
| SC-001-02-234 | 017 | 1.1 | NNE | Kit/liv | 20% | No |
| SC-001-02-234 | 018 | 2.0 | NE | Kit/liv | 40% | Yes |
| SO-213-03-123 | 019 | 1.1 | N | Living | 20% | Yes |
| SO-213-03-123 | 020 | 2.0 | NNW | Living | 60% | No |

Nationwide House Energy Rating Scheme* Certificate

Certificate number: **87654321**

Date of certificate: **12 April 2014**

★ Star rating: **6.5**



Building features continued

External wall type

| Type | Insulation | Wall wrap |
|----------------------|------------------------|-----------|
| Brick veneer | Glass fibre batt: R2.0 | Yes |
| Solid brick | Glass fibre batt: R2.0 | Yes |
| Reverse brick veneer | Glass fibre batt: R2.0 | No |

External wall schedule

| Wall type | Area (m ²) | Orientation | Zone name | Fixed shade | Eaves |
|----------------|------------------------|-------------|-----------|-------------|-------|
| Cust-BV-123-Ac | 8.5 | N | Kit/liv | No | Yes |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Internal wall type

| Wall type | Area (m ²) | Insulation |
|--------------|------------------------|------------------------|
| Plasterboard | 8.5 | Glass fibre batt: R3.0 |
| | | |
| | | |
| | | |
| | | |

Floors

| Location | Construction | Area (m ²) | Sub floor ventilation | Added insulation | Covering |
|----------|----------------------|------------------------|-----------------------|------------------|----------|
| Living | CSOG: slab on ground | 5.2 | none | R2.5 | Carpet |
| Garage | CSOG: slab on ground | 2.1 | Encl | 0 | None |
| | | | | | |
| | | | | | |
| | | | | | |

Nationwide House Energy Rating Scheme* Certificate

Certificate number: 87654321

Date of certificate: 12 April 2014

★ Star rating: 6.5



Building features continued

Ceiling type

| Location | Material | Added insulation | Roof space above |
|----------|--------------|------------------|------------------|
| Living | Plasterboard | R2.5 | Yes |
| Bedroom | Timber | 0 | No |

Ceiling penetrations

| Location | Number | Type | Diameter (mm) | Sealed/unsealed |
|----------|--------|------------------|---------------|-----------------|
| Living | 8 | LED downlight | 90 | Sealed |
| | | Light fitting | 100 | Sealed |
| | | Exhaust fan | 400 | Sealed |
| | | Ceiling air vent | 250 | Unsealed |

Ceiling fans

| Location | Number | Diameter (mm) |
|----------|--------|---------------|
| Living | 2 | 900 |
| Bedroom | 1 | 1200 |

Roof type

| Material | Added insulation | Roof colour |
|---------------|------------------|-------------|
| Metal | R2.5 | Dark |
| Concrete tile | Sarking | Light |

Nationwide House Energy Rating Scheme* Certificate

Certificate number: 87654321

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Additional information

Explanatory notes

About this report

Residential energy ratings address the quality of the building fabric i.e. walls, windows, floors and roof/ceilings. Ratings do not cover the energy or water efficiency of appliances including heating and cooling, hot water, dishwashers, ovens, fridges, TVs etc. or solar panel or water tank requirements. The efficiency or specification of these items is generally covered by other regulations, standards or guidelines.

General Information

A NatHERS House Energy Rating is a comprehensive, dynamic computer modelling evaluation of the floorplans, elevations and specifications to predict an energy load of a home. Not all of us use our homes in the same way, so ratings are generated using standard assumptions. This means homes can be compared across the country.

The actual energy consumption of your home may vary significantly from the predicted energy load figures in this report depending on issues such as the size of your household and your personal preferences, e.g. in terms of heating or cooling.

While the figures are an indicative guide to energy use, they can be used as a reliable guide for comparative purposes between different house designs and for demonstrating that the design meets the required regulatory compliance.

Homes that are energy efficient use less energy, are warmer in winter, cooler in summer and cost less to run. The higher the star rating the more energy efficient.

This NatHERS House Energy Rating report was carefully prepared by your assessor on the basis of comprehensive modelling using standard procedures to rate your home using an underlying engine developed by the Australian Commonwealth Scientific and Industrial Research Organisation (CSIRO).

All information relating to energy loads presented in this report is based on a range of standard assumptions in order to allow for comparisons with reports prepared for other homes and to demonstrate minimum regulatory compliance. The standard assumptions include figures for occupancy, indoor air temperature and are based on a unique climate file for your region.

Accredited Assessors

To ensure you get a high-quality, professional NatHERS House Energy Rating report, you should always use an accredited assessor, accredited assessors are members of a professional body called an Assessor Accrediting Organisation (AAO).

AAOs have specific quality assurance processes in place and continuing professional development requirements to maintain a high and consistent standard of assessments across the country. Non-accredited assessors do not have this level of quality assurance or any on-going training requirements.

If you have any questions or concerns about this report, please direct them to your assessor in the first instance.

If your assessor is unable to address your questions or concerns, please contact their AAO listed under 'assessor details'. You can also find a range of information about accredited assessors on the AAO websites.

Disclaimer

The energy values quoted are for comparison purposes only; they are not a prediction of actual energy use. This rating only applies to the floor plan, construction details, orientation and climate as submitted and included in the attached drawing set that bears a stamp with the same number as this certificate. Changes to any of these details could affect the rating.

Contact

For more information on the Nationwide House Energy Rating Scheme (NatHERS), visit www.nathers.gov.au

For more information on energy efficient design and insulation visit www.yourhome.gov.au

House Energy Rating — NON-ACCREDITED*

Rating document number: 87654321

Date of rating: 12 April 2014

Star rating: 6.5

Completed by

Name: Fred Williams
Organisation: Capital Building Assessors
Email: frederick.williams@cbassessors.com.au
Phone: 1234 567 890
Declaration of interest: Employed by designer of the building
Software used: FirstRate5 v5.5

Overview

Dwelling details

Address: Unit 15, 237 Edwina Mountbatten Drive
Suburb: West Wyndham
State: NSW Postcode: 2345
Type: New dwelling NCC Class: 01
Lot/DP number: 9/53 NatHERS climate zone: 14
Exposure: Suburban

Key construction and insulation materials

(see following pages for details)

Construction: Brick veneer
Ceramic tile roof
Slab on ground
Insulation: R1.5 wall insulation
R3.5 ceiling insulation
Glazing: Timber frame
Single glaze clear

Ceiling penetrations

(see following pages for details)

Sealed: 5
Unsealed: 18
TOTAL:** 23

NOTE: This total is the maximum number of ceiling penetrations allowed to a ceiling (under a roof) for this certificate. **If this number is exceeded in construction then this certificate IS NOT VALID and a new certificate is required. Loss of ceiling insulation for the penetrations listed has been taken into account with the rating.

Principle downlight type: Compact fluorescent

Net floor area (m2)

Conditioned: 55
Unconditioned: 23
Garage: 12
TOTAL: 90

Annual thermal performance loads (MJ/m²)

Heating: 576
Cooling: 658
TOTAL: 1234

Window selection – default windows only

Note on allowable window values: With a 10% tolerance to the nominated SHGC window values shown on page 2, the following ratings are achieved:

-10% SHGC 6.3
+10% SHGC 6.6

NB: This tolerance ONLY applies to SHGC, the U-value can always be lower but not higher than the values stated on page 2.

If the rating listed above falls below 6.0 stars or the required rating, then the window with this tolerance can NOT be selected.

Scan to access this rating document online and confirm this is valid.



Plan documents

Plan ref/date: Ref24/88
Prepared by: Wyndham Sustainable Homes

House Energy Rating — NON-ACCREDITED*

Rating document number: 87654321

Date of rating: 12 April 2014

Star rating: 6.5

Building features

Window type and performance value

| Window ID | Window type | U-value | SHGC |
|--------------|---|---------|------|
| ALM-001-01 A | Aluminium A, single glazed, clear | 5.75 | 0.69 |
| ALM-002-01 B | Aluminium B, single glazed, clear | 7.27 | 0.58 |
| ALM-003-25 A | Aluminium A, double glazed, toned glass | 6.23 | 0.65 |

Window schedule

| Window ID | Window no. | Height (mm) | Width (mm) | Orientation | Zone name | Outdoor shade |
|--------------|------------|-------------|------------|-------------|-----------|---------------|
| ALM-001-01 A | 001 | 2100 | 1000 | SSE | Kit/liv | No |
| ALM-001-01 A | 002 | 2100 | 1000 | SE | Kit/liv | No |
| ALM-001-01 A | 003 | 2100 | 1000 | E | Kit/liv | No |
| ALM-001-01 A | 004 | 1500 | 1000 | SW | Br1 | Yes |
| ALM-001-01 A | 005 | 1500 | 1000 | WSW | Br1 | Yes |
| ALM-001-01 A | 006 | 1500 | 1000 | N | Br2 | Yes |
| ALM-002-01 B | 007 | 1500 | 1000 | N | Br2 | Yes |
| ALM-002-01 B | 008 | 1500 | 1000 | N | Br2 | Yes |
| ALM-002-01 B | 009 | 1200 | 1500 | S | Br3 | No |
| ALM-002-01 B | 010 | 1200 | 1500 | S | Br3 | No |
| ALM-002-01 B | 011 | 1200 | 1500 | E | Ensuite | No |
| ALM-002-01 B | 012 | 1200 | 1500 | W | Bath | Yes |
| ALM-003-25 A | 013 | 900 | 1200 | W | Bath | Yes |
| ALM-003-25 A | 014 | 900 | 1200 | N | Living | Yes |
| ALM-003-25 A | 015 | 900 | 1200 | N | Living | Yes |
| ALM-003-25 A | 016 | 900 | 1200 | N | Living | Yes |

Roof window and skylight type and performance value

| ID | Window type | U-value | SHGC |
|---------------|---|---------|------|
| SC-001-02-234 | Single glazed, clear glass, timber/uPVC | 5.75 | 0.69 |
| SO-213-03-123 | Single glazed, toned glass, aluminium | 7.27 | 0.58 |

Roof window and skylight schedule

| ID | Roof window/ skylight no. | Area (m ²) | Orientation | Zone name | Outdoor shade | Indoor shade/ diffuser |
|---------------|------------------------------|------------------------|-------------|-----------|------------------|---------------------------|
| SC-001-02-234 | 017 | 1.1 | NNE | Kit/liv | 20% | No |
| SC-001-02-234 | 018 | 2.0 | NE | Kit/liv | 40% | Yes |
| SO-213-03-123 | 019 | 1.1 | N | Living | 20% | Yes |
| SO-213-03-123 | 020 | 2.0 | NNW | Living | 60% | No |

House Energy Rating — NON-ACCREDITED*

Rating document number: 87654321

Date of rating: 12 April 2014

Star rating: 6.5

Building features continued

External wall type

| Type | Insulation | Wall wrap |
|----------------------|------------------------|-----------|
| Brick veneer | Glass fibre batt: R2.0 | Yes |
| Solid brick | Glass fibre batt: R2.0 | Yes |
| Reverse brick veneer | Glass fibre batt: R2.0 | No |

External wall schedule

| Wall type | Area (m ²) | Orientation | Zone name | Fixed shade | Eaves |
|----------------|------------------------|-------------|-----------|-------------|-------|
| Cust-BV-123-Ac | 8.5 | N | Kit/liv | No | Yes |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Internal wall type

| Wall type | Area (m ²) | Insulation |
|--------------|------------------------|------------------------|
| Plasterboard | 8.5 | Glass fibre batt: R3.0 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Floors

| Location | Construction | Area (m ²) | Sub floor ventilation | Added insulation | Covering |
|----------|----------------------|------------------------|-----------------------|------------------|----------|
| Living | CSOG: slab on ground | 5.2 | none | R2.5 | Carpet |
| Garage | CSOG: slab on ground | 2.1 | Encl | 0 | None |
| | | | | | |
| | | | | | |
| | | | | | |

* This rating has been completed by a non-accredited rater. For more details see the Australian Government Nationwide House Energy Rating Scheme (NatHERS) website www.nathers.gov.au.

House Energy Rating — NON-ACCREDITED*

Rating document number: 87654321

Date of rating: 12 April 2014

Star rating: 6.5

Building features continued

Ceiling type

| Location | Material | Added insulation | Roof space above |
|----------|--------------|------------------|------------------|
| Living | Plasterboard | R2.5 | Yes |
| Bedroom | Timber | 0 | No |
| | | | |
| | | | |
| | | | |

Ceiling penetrations

| Location | Number | Type | Diameter (mm) | Sealed/unsealed |
|----------|--------|------------------|---------------|-----------------|
| Living | 8 | LED downlight | 90 | Sealed |
| | | Light fitting | 100 | Sealed |
| | | Exhaust fan | 400 | Sealed |
| | | Ceiling air vent | 250 | Unsealed |
| | | | | |
| | | | | |
| | | | | |

Ceiling fans

| Location | Number | Diameter (mm) |
|----------|--------|---------------|
| Living | 2 | 900 |
| Bedroom | 1 | 1200 |
| | | |
| | | |
| | | |

Roof type

| Material | Added insulation | Roof colour |
|---------------|------------------|-------------|
| Metal | R2.5 | Dark |
| Concrete tile | Sarking | Light |
| | | |
| | | |
| | | |

House Energy Rating — NON-ACCREDITED*

Rating document number: 87654321

Date of rating: 12 April 2014

Star rating: 6.5

Additional information

Explanatory notes

About this report

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General Information

A House Energy Rating is a comprehensive, dynamic computer modelling evaluation of the floorplans, elevations and specifications to predict an energy load of a home. Not all of us use our homes in the same way, so ratings are generated using standard assumptions. This means homes can be compared across the country.

The actual energy consumption of your home may vary significantly from the predicted energy load figures in this report depending on issues such as the size of your household and your personal preferences, e.g. in terms of heating or cooling.

While the figures are an indicative guide to energy use, they are a reliable guide for comparative purposes between different house designs and for demonstrating that the design meets the required regulatory compliance.

Homes that are energy efficient use less energy, are warmer in winter, cooler in summer, and cost less to run. The higher the star rating the more energy efficient.

This House Energy Rating report was prepared using an underlying engine developed by the Australian Commonwealth Scientific and Industrial Research Organisation (CSIRO).

All information relating to energy loads presented in this report is based on a range of standard assumptions in order to allow for comparisons with reports prepared for other homes and to demonstrate minimum regulatory compliance. The standard assumptions include figures for occupancy, indoor air temperature and are based on a unique climate file for your region.

Raters/Assessors

Non-accredited assessors may not have completed a recognised software training course, do not undertake quality assurance processes, do not have any on-going training requirements and are not supported or recognised under the NatHERS scheme.

If you have any questions or concerns about this report, please direct them to your rater in the first instance.

If your rater is unable to address your questions or concerns, please contact your state or territory building code authority.

Disclaimer

The energy values quoted are for comparison purposes only; they are not a prediction of actual energy use. This rating only applies to the floor plan, construction details, orientation and climate as submitted and included in the attached drawing set that bears a stamp with the same number as this document. Changes to any of these details could affect the rating.

For more information on energy efficient design and insulation visit www.yourhome.gov.au

Nationwide House Energy Rating Scheme* — Class 2 summary



Certificate number: 11220001 Date of certificate: 12 April 2014 ★ Average star rating: 6.5

Assessor details

Accreditation number: **12345678**
 Name: **Fred Williams**
 Organisation: **Capital Building Assessors**
 Email: **frederick.williams@cbassessors.com.au**
 Phone: **1234 567 890**
 Declaration of interest: **Employed by designer of the building**
 Software: **FirstRate5 v5.5.11**
 AAO: **ABSA**

Dwelling details

Address: **237 Edwina Mountbatten Drive**
 Suburb: **West Wyndham**
 State: **NSW**
 Postcode: **2345**

Summary of all dwellings

6.5
Average rating

NATIONWIDE HOUSE
ENERGY RATING SCHEME

The rating listed above is the average of all units in this building.

For more information on your dwelling's rating see:
www.nathers.gov.au

Certification details

| Certificate number | Unit number | Annual thermal performance loads (MJ/m ²) | | | Star rating |
|--------------------|-------------|---|--------------|------------|-------------|
| | | Heating load | Cooling load | Total load | |
| 11220001_001 | 1 | 102 | 40 | 142 | 6.5 |
| 11220001_002 | 2 | 100 | 35 | 135 | 7 |
| 11220001_003 | 3 | 111 | 43 | 154 | 6 |
| 11220001_004 | 4 | 111 | 43 | 154 | 6 |
| 11220001_005 | 5 | 100 | 35 | 135 | 7 |
| 11220001_006 | 6 | 111 | 43 | 154 | 6.5 |
| 11220001_007 | 7 | 102 | 40 | 142 | 6.5 |
| 11220001_008 | 8 | 100 | 35 | 135 | 7 |
| 11220001_009 | 9 | 111 | 43 | 154 | 7 |
| 11220001_010 | 10 | 111 | 43 | 154 | 6 |
| 11220001_011 | 11 | 100 | 35 | 135 | 6.5 |
| 11220001_012 | 12 | 111 | 43 | 154 | 7 |
| 11220001_013 | 13 | 102 | 40 | 142 | 6 |
| 11220001_014 | 14 | 100 | 35 | 135 | 6 |
| 11220001_015 | 15 | 111 | 43 | 154 | 7 |
| 11220001_016 | 16 | 111 | 43 | 154 | 6.5 |
| 11220001_017 | 17 | 100 | 35 | 135 | 6.5 |
| 11220001_018 | 18 | 111 | 43 | 154 | 7 |

continued

Nationwide House Energy Rating Scheme* — Class 2 summary

Certificate number: 11220001

Date of certificate: 12 April 2014

★ Average star rating: 6.5



Summary of all dwellings continued

Certification details continued

| Certificate number | Unit number | Annual thermal performance loads (MJ/m ²) | | | Star rating |
|---|-------------|---|--------------|------------|-------------|
| | | Heating load | Cooling load | Total load | |
| 11220001_019 | 19 | 102 | 40 | 142 | 7 |
| 11220001_020 | 20 | 100 | 35 | 135 | 6 |
| 11220001_021 | 21 | 111 | 43 | 154 | 6.5 |
| 11220001_022 | 22 | 111 | 43 | 154 | 7 |
| 11220001_023 | 23 | 100 | 35 | 135 | 6 |
| 11220001_024 | 24 | 111 | 43 | 154 | 6 |
| 11220001_025 | 25 | 102 | 40 | 142 | 7 |
| 11220001_026 | 26 | 100 | 35 | 135 | 6.5 |
| 11220001_027 | 27 | 111 | 43 | 154 | 6.5 |
| 11220001_028 | 28 | 111 | 43 | 154 | 7 |
| 11220001_029 | 29 | 100 | 35 | 135 | 7 |
| 11220001_030 | 30 | 111 | 43 | 154 | 6 |
| 11220001_031 | 31 | 102 | 40 | 142 | 6.5 |
| 11220001_032 | 32 | 100 | 35 | 135 | 7 |
| 11220001_033 | 33 | 111 | 43 | 154 | 6 |
| 11220001_034 | 34 | 111 | 43 | 154 | 6 |
| 11220001_035 | 35 | 100 | 35 | 135 | 7 |
| 11220001_036 | 36 | 111 | 43 | 154 | 6.5 |
| 11220001_037 | 37 | 102 | 40 | 142 | 6.5 |
| 11220001_038 | 38 | 100 | 35 | 135 | 7 |
| 11220001_039 | 39 | 111 | 43 | 154 | 7 |
| 11220001_040 | 40 | 111 | 43 | 154 | 6 |
| 11220001_041 | 41 | 100 | 35 | 135 | 6.5 |
| 11220001_042 | 42 | 111 | 43 | 154 | 7 |
| 11220001_043 | 43 | 102 | 40 | 142 | 6 |
| 11220001_044 | 44 | 100 | 35 | 135 | 6 |
| 11220001_045 | 45 | 111 | 43 | 154 | 7 |
| 11220001_046 | 46 | 111 | 43 | 154 | 6.5 |
| 11220001_047 | 47 | 100 | 35 | 135 | 6.5 |
| 11220001_048 | 48 | 111 | 43 | 154 | 7 |
| 11220001_049 | 49 | 102 | 40 | 142 | 7 |
| 11220001_050 | 50 | 100 | 35 | 135 | 6 |
| This building achieves an average star rating of: | | | | | 6.5 |

Class 2 summary — NON-ACCREDITED*

Rating document number: 11220001

Date of rating: 12 April 2014

Average star rating: 6.5

Completed by

Name: Fred Williams
Organisation: Capital Building Assessors
Email: frederick.williams@cbassessors.com.au
Phone: 1234 567 890
Declaration of interest: Employed by designer of the building
Software used: FirstRate5 v5.5

Dwelling details

Address: 237 Edwina Mountbatten Drive
Suburb: West Wyndham
State: NSW
Postcode: 2345

Summary of all dwellings

Certification details

| Certificate number | Unit number | Annual thermal performance loads (MJ/m ²) | | | Star rating |
|--------------------|-------------|---|--------------|------------|-------------|
| | | Heating load | Cooling load | Total load | |
| 11220001_001 | 1 | 102 | 40 | 142 | 6.5 |
| 11220001_002 | 2 | 100 | 35 | 135 | 7 |
| 11220001_003 | 3 | 111 | 43 | 154 | 6 |
| 11220001_004 | 4 | 111 | 43 | 154 | 6 |
| 11220001_005 | 5 | 100 | 35 | 135 | 7 |
| 11220001_006 | 6 | 111 | 43 | 154 | 6.5 |
| 11220001_007 | 7 | 102 | 40 | 142 | 6.5 |
| 11220001_008 | 8 | 100 | 35 | 135 | 7 |
| 11220001_009 | 9 | 111 | 43 | 154 | 7 |
| 11220001_010 | 10 | 111 | 43 | 154 | 6 |
| 11220001_011 | 11 | 100 | 35 | 135 | 6.5 |
| 11220001_012 | 12 | 111 | 43 | 154 | 7 |
| 11220001_013 | 13 | 102 | 40 | 142 | 6 |
| 11220001_014 | 14 | 100 | 35 | 135 | 6 |
| 11220001_015 | 15 | 111 | 43 | 154 | 7 |
| 11220001_016 | 16 | 111 | 43 | 154 | 6.5 |
| 11220001_017 | 17 | 100 | 35 | 135 | 6.5 |
| 11220001_018 | 18 | 111 | 43 | 154 | 7 |
| 11220001_019 | 19 | 102 | 40 | 142 | 7 |
| 11220001_020 | 20 | 100 | 35 | 135 | 6 |
| 11220001_021 | 21 | 111 | 43 | 154 | 6.5 |

continued

House Energy Rating — NON-ACCREDITED*

Rating document number: 11220001

Date of rating: 12 April 2014

Average star rating: 6.5

Summary of all dwellings continued

Certification details continued

| Certificate number | Unit number | Annual thermal performance loads (MJ/m ²) | | | Star rating |
|---|-------------|---|--------------|------------|-------------|
| | | Heating load | Cooling load | Total load | |
| 11220001_022 | 22 | 111 | 43 | 154 | 7 |
| 11220001_023 | 23 | 100 | 35 | 135 | 6 |
| 11220001_024 | 24 | 111 | 43 | 154 | 6 |
| 11220001_025 | 25 | 102 | 40 | 142 | 7 |
| 11220001_026 | 26 | 100 | 35 | 135 | 6.5 |
| 11220001_027 | 27 | 111 | 43 | 154 | 6.5 |
| 11220001_028 | 28 | 111 | 43 | 154 | 7 |
| 11220001_029 | 29 | 100 | 35 | 135 | 7 |
| 11220001_030 | 30 | 111 | 43 | 154 | 6 |
| 11220001_031 | 31 | 102 | 40 | 142 | 6.5 |
| 11220001_032 | 32 | 100 | 35 | 135 | 7 |
| 11220001_033 | 33 | 111 | 43 | 154 | 6 |
| 11220001_034 | 34 | 111 | 43 | 154 | 6 |
| 11220001_035 | 35 | 100 | 35 | 135 | 7 |
| 11220001_036 | 36 | 111 | 43 | 154 | 6.5 |
| 11220001_037 | 37 | 102 | 40 | 142 | 6.5 |
| 11220001_038 | 38 | 100 | 35 | 135 | 7 |
| 11220001_039 | 39 | 111 | 43 | 154 | 7 |
| 11220001_040 | 40 | 111 | 43 | 154 | 6 |
| 11220001_041 | 41 | 100 | 35 | 135 | 6.5 |
| 11220001_042 | 42 | 111 | 43 | 154 | 7 |
| 11220001_043 | 43 | 102 | 40 | 142 | 6 |
| 11220001_044 | 44 | 100 | 35 | 135 | 6 |
| 11220001_045 | 45 | 111 | 43 | 154 | 7 |
| 11220001_046 | 46 | 111 | 43 | 154 | 6.5 |
| 11220001_047 | 47 | 100 | 35 | 135 | 6.5 |
| 11220001_048 | 48 | 111 | 43 | 154 | 7 |
| 11220001_049 | 49 | 102 | 40 | 142 | 7 |
| 11220001_050 | 50 | 100 | 35 | 135 | 6 |
| This building achieves an average star rating of: | | | | | 6.5 |