

## Fact Sheet 15

## The Scorecard certificate



## About Scorecard certificates

A Scorecard assessor visits your home to conduct an on-site assessment. They provide an energy star rating and advice on how to improve the rating.

The assessor provides a certificate to you that shows information about your home, the star rating, hot weather and cold weather ratings, possible upgrades as well as information about the appliances.

The information below explains how to read the two page Scorecard certificate that is issued for each assessment.

## Scorecard certificate

The certificate is a two-page report of the assessed house. Here is an example of a certificate for an average three-star house.

Residential  
Efficiency ScorecardAddress  
Spring St, Melbourne, VIC, 3000House Area  
170m<sup>2</sup>Heated Area  
155m<sup>2</sup>Coded Area  
155m<sup>2</sup>Assessment Date  
09/09/2020Assessment Number  
ARN393659Assessor ID  
RES2300417Assessor Name  
Joe Assessor

## Your Home's Scorecard Rating

A higher rating home  
has lower energy bills

Average



32

## Hot weather comfort rating

This rating indicates how easy it is to keep your home cool in hot weather - without using cooling. A higher rating means your home will stay cool.



## Improvement Options

Consider:

- Upgrading the insulation in your ceilings and walls.
- Installing external blinds to East and West facing windows.

## Cold weather comfort rating

This rating indicates how easy it is to keep your home warm in cold weather - without using heating. A higher rating means your home will stay warm.



## Improvement Options

Consider:

- Upgrading the insulation in your ceilings and walls.
- Installing double glazed windows.

## Energy production in your home



Solar PV generation:  
0% of your home's fixed appliance energy cost is met from renewable energy.

Your home's star rating (3.2)

Your home's star rating with 2.5kW solar PV (5.3)

## Your appliances

## Appliance efficiency

The more bars your appliance has, the closer it is to the best possible appliance you can get.

## Contribution to your energy cost

## Improvement options



Heating



Natural gas ducted



45%

Consider:

- Installing a new high efficiency gas ducted furnace or reverse cycle system and upgrading ductwork. Or replacing with high efficiency gas or reverse cycle space heaters.



Cooling



Ducted evaporative cooler

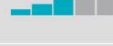


6%

No improvements needed



Lighting



24%

Consider:

- Replacing any halogen downlights with LED downlights.



Hot Water



Natural gas - storage type



25%

Consider:

- Replacing shower heads with 3 Star WELS rated heads.
- Upgrading your hot water system to a high efficiency gas, electric heat pump or solar system.



Spas &amp; Pools

None



0%

Notes:

- If your home has more than two systems (for heating, cooling or hot water), the two that have the most impact on the star rating are shown.
- The cost and feasibility of household upgrades is variable and should be discussed with your providers.
- E = 6923SMJ, G = 525kg CO<sub>2</sub>e, NE = 6923SMJ, NSG = 525kg CO<sub>2</sub>e

## Other valuable features of this house

This home has the features below which improve energy efficiency or comfort, but don't affect the Scorecard star rating.



Shading plants



Ceiling fans

## Other ways to reduce your energy costs

There are changes you can make right now that will reduce your energy costs.

- Close your curtains during hot summer days
- Set your thermostat to 21 degrees in winter and 23 degrees in summer
- Visit Victorian Energy Compare to see if you can get a better deal on your energy bills.

To find out more about Scorecard, visit [www.victorianenergysaver.vic.gov.au/scorecard](http://www.victorianenergysaver.vic.gov.au/scorecard), call 136 186 or email [scorecard@delwp.vic.gov.au](mailto:scorecard@delwp.vic.gov.au)



For more information about home energy efficiency, contact the Department of Environment, Land, Water and Planning. Phone: 136 186, email: [scorecard@delwp.vic.gov.au](mailto:scorecard@delwp.vic.gov.au) or visit [www.victorianenergysaver.vic.gov.au/scorecard](http://www.victorianenergysaver.vic.gov.au/scorecard)




This certificate is a guide only and has been generated by an independent assessor, using the initial release of a system developed by the Department of Environment, Land, Water and Planning (DELWP). The results presented within this certificate indicate the energy performance of your home. The results do not reflect the energy use of individual residents. DELWP accepts no responsibility for mistakes, inaccuracies or misdescriptions in this certificate, whether by inclusion or omission, and whether negligent or otherwise.

## House details

This section of the certificate shows details of the assessed house.

### Victorian Residential Efficiency Scorecard



STAR RATING

Address Spring St, Melbourne, VIC, 3000	House Area 170m <sup>2</sup>	Heated Area 155m <sup>2</sup>	Cooled Area 155m <sup>2</sup>
Assessment Date 11/09/2019	Assessment Number ARN518578	Assessor ID VIC2300417	Assessor Name Joe Assessor

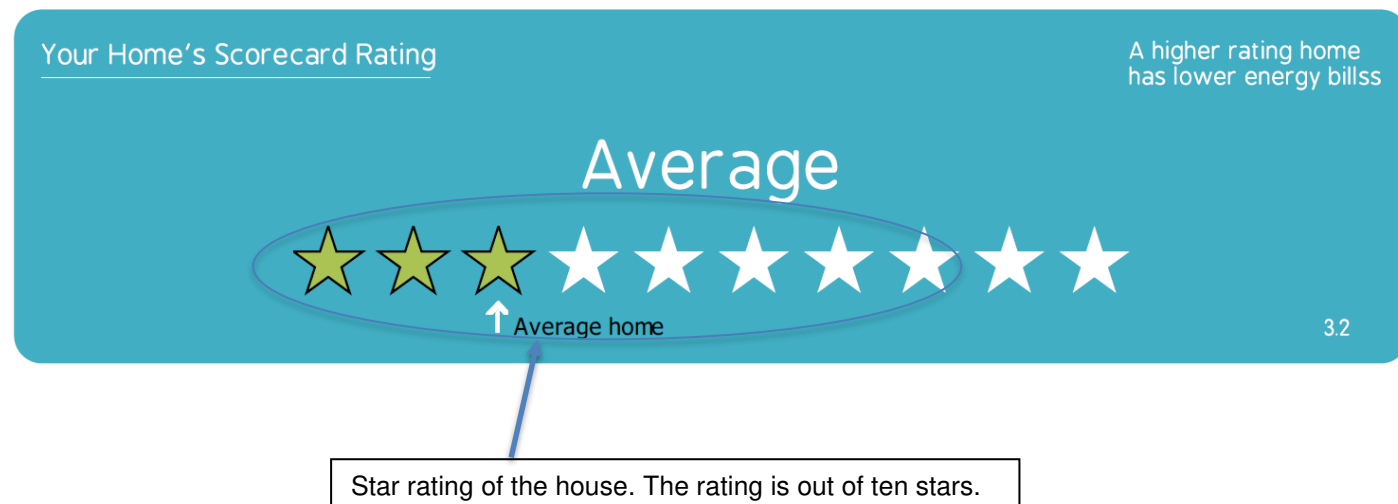
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Address of the house assessed

Assessment Reference Number

## Star rating

The star rating represents the relative cost of energy to run the fixed appliances in the house. Three stars is the average rating for Victorian houses.



## Hot and Cold weather ratings

This section on page one shows how well the house performs in summer without any cooling and in winter without any heating. These ratings are important because low ratings mean that heat can move relatively easily from outside to in and inside to out. So even if you have efficient appliances, you will need to use them more to maintain comfortable temperatures inside. For older houses a good level to aim for is three bars or more.

### Hot weather comfort rating

This rating indicates how easy it is to keep your home cool in hot weather - without using cooling. A higher rating means your home will stay cool.



#### Improvement Options

Consider:

- + Upgrading the insulation in your ceilings and walls.
- + Installing external blinds to East and West facing windows.

### Cold weather comfort rating

This rating indicates how easy it is to keep your home warm in cold weather - without using heating. A higher rating means your home will stay warm.



#### Improvement Options

Consider:

- + Upgrading the insulation in your ceilings and walls.
- + Installing double glazed windows.

## Energy Production

This section shows your home's rating with solar electricity (PV) and without. If you do not have solar PV it will show your star rating and then a star rating to demonstrate what your house would rate if you installed a 2.5kW system. If you already have solar PV it shows a rating without solar PV so you can decide on what house improvements to target. It also shows what percentage of your fixed appliance cost is met by your solar generation.

### Energy production in your home



#### Solar PV generation:

0% of your home's fixed appliance energy cost is met from renewable energy.

















## Appliances

This section on page two shows the efficiency of each fixed appliance and how much of your energy cost is driven by each of the appliances. It also shows a number of options to improve each appliance category. These options give the highest cost savings as calculated by the Scorecard tool. You should discuss your particular needs with your Scorecard assessor to refine these options.

Each appliance is rated out of five. Consider upgrading any appliance that rates three bars or less.

This section does not provide information about how to best use these appliances to minimise cost, however, you can also discuss these with your skilled Scorecard assessor.

Your appliances		
Appliance efficiency	Contribution to your energy cost	Improvement options
The more bars your appliance has, the closer it is to the best possible appliance you can get.		
 <b>Heating</b>  Natural gas ducted	 45%	Consider: + Installing a new high efficiency gas ducted furnace or reverse cycle system and upgrading ductwork. Or replacing with high efficiency gas or reverse cycle space heaters.
 <b>Cooling</b>  Ducted evaporative cooler	 6%	+ No improvements needed
 <b>Lighting</b>  Natural gas – storage type	 24%	Consider: + Replacing any halogen downlights with LED downlights.
 <b>Hot Water</b>  Natural gas – storage type	 25%	Consider: + Replacing shower heads with 3 Star WELS rated heads. + Upgrading your hot water system to a high efficiency gas, electric heat pump or solar system.
 <b>Spas &amp; Pools</b> None	 0%	
Notes: + If your home has more than two systems (for heating, cooling or hot water), the two that have the most impact on the star rating are shown. + The cost and feasibility of household upgrades is variable and should be discussed with your providers. + E = 69235MJ, G = 5255kg CO <sub>2</sub> e, NSE = 69235MJ, NSG = 5255kg CO <sub>2</sub> e		


## Other information

This box on the left shows other valuable energy-related features of your house. These are important features of your house that are helping to reduce energy costs or improve comfort. They do not contribute to the overall rating.


The box on the right gives a few tips on other ways you can reduce your energy costs.

### Other valuable features of this house

This home has the features below which improve energy efficiency or comfort, but don't affect the Scorecard star rating.



Shading plants



Ceiling Fans

### Other ways to reduce your energy costs

There are changes you can make right now that will reduce your energy costs.

- Close your curtains during hot summer days
- Set your thermostat to 21 degrees in winter and 23 degrees in summer.
- Visit Victorian Energy Compare to see if you can get a better deal on your energy bills.

To find out more about Scorecard, visit [www.victorianenergysaver.vic.gov.au/Scorecard](http://www.victorianenergysaver.vic.gov.au/Scorecard), call 136 186 or email [scorecard@delwp.vic.gov.au](mailto:scorecard@delwp.vic.gov.au)


## Variation certificates

You can find out the impact of different upgrades on your house ratings. Discuss this with your assessor who can generate variation certificates by changing information in the Scorecard tool.

A variation certificate looks slightly different to the Scorecard certificate above to indicate that it is not a 'real' assessment. This certificate is an excellent way to decide how to improve your house but it cannot be used to promote the rating of the house.

## Variation Report

Victorian Residential Efficiency Scorecard



- This Variation Report highlights the improvements made to your home and is based on the data from certificate no: ARN443283.
- You have made improvements to your: None.
- Your assessor can provide more information on the energy efficiency improvements you have made and what else you can do to improve your home energy efficiency.

Address  
Spring St, Melbourne, VIC, 3000

Assessment Date  
03/04/2020

House Area 170 m<sup>2</sup>  
Heated Area 155 m<sup>2</sup>  
Cooled Area 155 m<sup>2</sup>

Assessment Number VAR443283-01  
Assessor ID VIC2300417  
Assessor Name Joe Assessor

This shows what has been modified from the original assessment of this house.

The variation assessment keeps the numerical feature from the original assessment and uses VAR as a prefix to indicate it is a variation on the original assessment. The number at the end indicates that it is the first variation assessment that was run on this house.

When you upgrade your house, a new assessment should be generated by the assessor (rather than a variation). This indicates that the upgrades have occurred and that the assessor is satisfied that the assessment is correct. Now you can use this to show how well your house performs.