

## Holland, Teresa

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**From:** Kent Prince [solarcitysolarlights@yahoo.com.au]  
**Sent:** Wednesday, 7 September 2011 1:04 PM  
**To:** DCCEE - Residential Disclosure  
**Cc:** solarcitysolarlights@yahoo.com.au  
**Subject:** Private Practice Opinion  
**Attachments:** Green Rating Public Consult.docx

Wednesday, 7th September, 2011

Dear Sir/ Madam,

Thank you for allowing the public and my company take part in the process of influencing the proposed residential disclosure of energy and water in Australia. I believe the measure is a step in the right direction and the public will benefit in the future, if the scheme is managed properly and measures of enforcement is part of its framework.

As a former assessor registered under the green loans scheme, I can speak from hindsight and take into consideration the failings of that scheme and the problems associated with it's demise.

I am a private (third-party) assessor, conducting energy assessments and thermal rating of existing homes on a fee for service basis.

I am an energy auditing software designer, electrical engineer, and took part in RTO home sustainability assessment training for the green loans program.

My company has it's own software for energy auditing and thermal performance.

Please find feed back as it relates to the public consultation on "green ratings" attached as microsoft word.

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<http://www.solarcitysolarlights.com.au/energy-assessments-for-home-sustainability.html>



4 / 71- 73 Castlereagh St  
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Wednesday, September 07, 2011

Dear Sir/Madam

The Australian government is in the process of initiating legislation that would require all residential properties for sale or lease, perform an energy rating assessment or green ratings. This legislation will stimulate the owners of inefficient properties to undertake measures that will promote energy efficiency and reduce green house gases.

This is an opportunity for Australia to take a lead role in developing its energy efficiency targets and greenhouse gas reduction goals.

My company provides private energy assessment services to individuals who wish to convert their inefficient homes into an energy efficient one. Our proprietary software tool to assess and rate a home energy efficiency and thermal performance is REMT 2.6 (Residential Energy Measurement Tool)

REMT 2.6 details

- Energy Efficiency Rating on scale 0 to 5
- Thermal Performance on a scale 0 to 6
- Carbon Footprint of a property with rating 0 to 5
- Certificate of Assessment with ratings.

In regards to the government's prospective roll-out of green ratings for residential building mandatory disclosure, the problem you will face is compliance both on the customer side and assessor side. A mechanism must exist to ensure compliance and eliminate the risk of cheating.

I believe all options are viable except for the options utilizing the owner or real-estate agent to assess the property. I believe the scheme should only allow professionals within the industry. There should be a mix of private (third-party) assessors as well as Absa assessors permitted in the scheme. Assessors, whether private or Absa registered, should have a significant level of education in related fields and a good level of experience. Significant stake holders, such as energy auditing software designers should also be allowed to take part in the scheme.

This method, along with other risk assessment methods, would provide a level playing field and promote transparency within the scheme.

Regards,

Kent Prince, Director