

Results of the Electronic Vote of the RESNET Board of Directors on the Response to EPA's Proposed Revisions to the 2006 ENERGY STAR Homes Guidelines

After the teleconference of June 24, 2005, the RESNET staff drafted a letter to EPA commenting on the revised proposal for the ENERGY STAR Homes guidelines. An electronic vote was taken by the RESNET Board on the draft. The following are the results of the electronic ballot of the board.

Board Members Voting

Ben Adams
Megan Edmunds
Richard Faesy
Philip Fairey
Thomas Hamilton
Bruce Harley
Michael Holtz
Kathy Howard
Mark Jansen
C.T. Loyd
Joseph Lstiburek
Greg Nahn
Lee O'Neal
Kelly Parker
Douglas Walter
Daran Wastchak

Members Not Voting

Eric Borsting
Tracy Fogelsong
David Goldstein
Gayle Sampson
David Wilson

Issue One - Approve draft letter on the issue of Proposed Threshold Expanded HERS Scores for ENERGY STAR

Yes (16)

Ben Adams
Richard Faesy
Philip Fairey
Thomas Hamilton
Bruce Harley
Michael Holtz
Kathy Howard

No (1)

Megan Edmunds

Abstain (0)

Mark Jansen
C.T. Loyd
Joseph Lstiburek
Greg Nahn
Lee O'Neal
Kelly Parker
Douglas Walter
Daran Wastchak

Comments:

I support rounding up IF the other issues are addressed (not counting the appliances), especially the prescriptive requirements on the performance path. I believe that the increased flexibility will have enough appeal to builders to outweigh the more stringent threshold. – Megan Edmunds

Issue Two - Approve draft letter on the issue of Foot Note to Threshold Expanded HERS Scores for ENERGY STAR

Yes (16)

No (0)

Abstain (0)

Ben Adams
Megan Edmunds
Richard Faesy
Philip Fairey
Thomas Hamilton
Bruce Harley
Michael Holtz
Kathy Howard
Mark Jansen
C.T. Loyd
Joseph Lstiburek
Greg Nahn
Lee O'Neal
Kelly Parker
Douglas Walter
Daran Wastchak

Issue Three - Approve draft letter on the issue of 2004 IECC Compliant Insulation

Yes (14)

No (0)

Abstain (2)

Ben Adams
Megan Edmunds
Richard Faesy
Philip Fairey
Thomas Hamilton

Kathy Howard
Joseph Lstiburek

Bruce Harley
Michael Holtz
Mark Jansen
C.T. Loyd
Greg Nahn
Lee O'Neal
Kelly Parker
Douglas Walter
Daran Wastchak

Comments

I would like to see a recommendation on what EPA can do instead of this particular approach. Saying something won't work is fine, it is even better if we say it won't work and here is a way for it too work. – Thomas Hamilton

Would like to make sure NAHB supports what they do on this issue before I agree. Still Texas will have to respond by analyzing - Kathy Howard

Issue Four - Approve draft letter on the issue of Air Infiltration Requirement

Yes (16)

No (0)

Abstain (0)

Ben Adams
Megan Edmunds
Richard Faesy
Philip Fairey
Thomas Hamilton
Bruce Harley
Michael Holtz
Kathy Howard
Mark Jansen
C.T. Loyd
Joseph Lstiburek
Greg Nahn
Lee O'Neal
Kelly Parker
Douglas Walter
Daran Wastchak

Comments:

Abandoning any threshold for whole house air leakage will only work if the Thermal Bypass Checklist remains robust and required. Otherwise a threshold will be necessary just as we have maintained for ducts. – Ben Adams

Issue Five - Approve draft letter on the issue of Duct Leakage Requirement

Yes (13)

Ben Adams
Megan Edmunds
Richard Faesy
Philip Fairey
Bruce Harley
Michael Holtz
Kathy Howard
Mark Jansen
Joseph Lstiburek
Kelly Parker
Douglas Walter
Daran Wastchak

No (2)

C.T. Loyd
Lee O'Neal

Abstain (2)

Thomas Hamilton
Greg Nahn

Comments

I abstained on this one, since California code does incorporate the 6% of fan flow and the percentage leakage number. I am just concerned that it could make it confusing for folks out here. If using duct testing for compliance it is one leakage number and if it is Energy Star it is another. I know we can say if you use duct testing for any program out here, you have to adhere to the CEC standards. This is something we can work on. – Thomas Hamilton

I agree with the current standard. – C.T. Loyd

In the DC area where the average home built has an average square footage of 5,000 sq.ft or more, including the conditioned basement, the proposed change would allow 400 CFM or more of outside leakage. I do not support the use of a default for duct leakage, after testing over 1,000 existing homes for comfort issues, the number 1 problem is duct leakage. All duct systems should be tested. It does not take very much extra time to test a house with one or two HVAC systems. – Lee O'Neal

Issue Six - Approve draft letter on the issue of Right-Sized HVAC Equipment

Yes (15)

Ben Adams
Megan Edmunds
Richard Faesy
Philip Fairey
Thomas Hamilton
Bruce Harley
Michael Holtz

No (0)

Abstain (1)

C.T. Loyd

Kathy Howard
Mark Jansen
Joseph Lstiburek
Greg Nahn
Lee O'Neal
Kelly Parker
Douglas Walter
Daran Wastchak

Comments:

Although I was initially for the recommendation of Right Sizing –I believe it to be a very unenforceable issue without much debate and compromise . I agree with the RESNET position. – Kelly Parker

Issue Seven - Approve draft letter on the issue of Thermal Bypass Checklist

Yes (13)

Ben Adams
Megan Edmunds
Richard Faesy
Philip Fairey
Bruce Harley
Michael Holtz
Kathy Howard
Mark Jansen
Joseph Lstiburek
Greg Nahn
Lee O'Neal
Kelly Parker
Douglas Walter
Daran Wastchak

No (1)

C.T. Loyd

Abstain (1)

Thomas Hamilton

Comments

I have no issues with the checklist. I feel they are addressing issues that have gone unresolved for years, and just because raters can't persuade their builders to conform is not a reason to weaken an above code program. – C.T. Loyd

Issue Eight - Approve draft letter on the issue of ENERGY STAR Qualified Products

Yes (14)

Ben Adams
Richard Faesy

No (1)

Megan Edmunds

Abstain (1)

Joseph Lstiburek

Philip Fairey
Thomas Hamilton
Bruce Harley
Michael Holtz
Kathy Howard
Mark Jansen
C.T. Loyd
Greg Nahn
Lee O'Neal
Kelly Parker
Douglas Walter
Daran Wastchak