

Electronic Ballot of the RESNET Board of Directors on Supporting the 2030 Challenge Economic Stimulus Plan

January 7, 2009

Shall the RESNET Board of Directors support of the 2030 Challenge Economic Stimulus Plan?

Yes (13)

Ben Adams
Steve Byers
Dennis Creech
Richard Faesy
Philip Fairey
Michael Holtz
Mark Jansen
Lee O'Neal
Kelly Parker
Bill Prindle
Daran Wastchak
Erin Wiggins
Barb Yankie

No (5)

David Goldstein
Andy Gordon
Bruce Harley
C.T. Loyd
David Wilson

Abstaining (0)

Not Voting (3)

Tom Hamilton
Greg Nahn
Robert

As a result of the vote the following letter was sent to Ed Mazria of Architecture 2030:

I am pleased to inform you that the RESNET Board of Directors has voted to endorse the 2030 Challenge Stimulus Plan. Please add my name, as Executive director of RESNET, to your letter.

Notwithstanding this endorsement, the RESNET Board has expressed some important reservations on the proposal that we would like to work with you on resolving.

They are:

As I discussed with you earlier, the basis for existing home savings should be existing usage, not IECC 2006. I think that's just too high a bar for many older homes to clear, and would make it too expensive if not impossible to reach reasonable savings targets. If savings targets are not achievable at reasonable costs, the program will not meet with success.

The energy and dollar savings in the Stimulus Plan's Detailed Analysis appear to be much higher than can be supported by the national residential energy use data. It appears from the detailed analysis that the proposal assumes 97 million Btu average savings per home for 30% below IECC 2006. That is more than the DOE Energy Information Administration's (EIA) Residential Energy Consumption Survey (RECS) average consumption per home on a site energy basis and more than 50% of the RECS average use on a source energy basis. Are we missing something here? If the analysis grossly overestimates energy and cost savings, it will not survive the vetting process. RESNET Board President Philip Fairey would like to work with your team on these issues.

There are other areas that RESNET would like to work with you on the proposal. We raise these issues to help make the proposal sounder and easier to implement and achieve the goals it is designed for.

Despite the expressed concerns, the RESNET Board believes that the general objective of the 2030 Stimulus Plan represents good public policy and we want to support it.

As you know, I will be leaving for Shanghai tomorrow. Please contact Philip Fairey, RESNET Board President, to discuss the issues we have raised and work on improving the proposal. Philip's phone number is 321-638-1005 and his e-mail address is pfairey@fsec.ucf.edu.

We appreciate your working with us and including RESNET in the development of your proposal