



HIGH PERFORMANCE HOMES SUMMIT

*Building, Retrofitting & Selling High Performance Homes
March 17-19, 2011 • SUNCOAST Hotel & Casino*

Brought to you by:

NEVADA ENERGY STAR PARTNERS

**GREEN
ALLIANCE**

In collaboration with:



SEMINAR ATTENDEE INFORMATION

The High Performance Homes Summit will begin with power presentations given by the program leaders who will lay down the path to High Performance Homes. Home Performance with ENERGY STAR®, ENERGY STAR for New Homes (Version 3.0), Neighborhood Stabilization Program (NSP3), City of Las Vegas, Clark County, City of Henderson, Utility Companies, Building Performance Institute and HomeFree Nevada will be introduced and the opportunities each program offers. Join this elite group of leaders for a round table discussion.

The afternoon will break into two sessions – “Science of Home Energy Performance and HOW it applies to ALL” presented by Dan Perunko and a comparison of “2009 IECC codes vs. ENERGY STAR for New Homes (Version 3.0) Side by Side” presented by Ken Baker.

Day TWO will break into six tracks with focus on each needed area of training to prepare your company for these new programs. You will want to send your decision makers, designers, supervisors, purchasing, work force and especially those that are getting their hands dirty. In the end, you will know the ‘what’ and the ‘how’ to perform work in these programs effectively and profitably.

Day THREE will be in the field with hands on demonstration on ‘how to’ apply the building science knowledge gained during the conference. This is the most critical point of High Performance Homes contracting. This is the point where your company will either profit or not. Be sure to send your workforce to the summit and to the field workshops.

Opening Day

7:00 am – 8:00 am

8:00 am – 10:30 am

11:00 am – 11:30 am

11:30 am – 1:00 pm

1:00 pm – 4:30 pm

1:00 pm – 4:30 pm

Thursday March 17, 2011

Registration/Continental Breakfast & Exhibits

Path to High Performance Homes

Round Table with Program Leaders

LUNCH/EXHIBITS

“Science of Home Energy Performance and HOW it applies to ALL” presented by Dan Perunko

“2009 IECC codes vs. ENERGY STAR for New Homes (Version 3.0) Side by Side & a peek at 2012” presented by Ken Baker.

PREMIER PARTNERS:





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Day 2 - Friday March 18, 2011

TRACK 1 – High Performance HVAC

- 8:00-9:30 am Design Standards ACCA Manuals J,S & D “What’s This All About?” – Jeff Henning, Chris Cadwell
- 10:00-11:30 am ACCA Design “Connecting the Dots” – Jeff Henning, Chris Cadwell
- 1:00-2:30 pm System Design & Commissioning “The Final Result” – Jeff Henning, Chris Cadwell
- 3:00-4:30 pm Don’t UNDERESTIMATE for Profit – Jeff Henning, Chris Cadwell

Track Sponsors

TRACK 2 – Shell Sealing & Insulation

- 8:00-9:30 am Shell Sealing Best Practices – Dan Perunko, Tracy Foglesong, Les Lazareck
- 10:00-11:30 am Insulation Installation Best Practices – Dan Perunko, Tracy Foglesong, Les Lazareck
- 1:00-2:30 pm Writing & Interpreting Scope of Work – Dan Perunko, Tracy Foglesong, Les Lazareck
- 3:00-4:30 pm Combustion & Safety – Dan Perunko, Tracy Foglesong, Les Lazareck



TRACK 3 – Retrofit with Home Performance with ENERGY STAR®

- 8:00-9:30 am Home Performance with ENERGY STAR® (HPwES) – Keith Williams, Casey Murphy
- 10:00-11:30 am Building and Managing a Profitable HPwES Business – Keith Williams, Casey Murphy
- 1:00-2:30 pm Home Performance with ENERGY STAR® (HPwES) – Keith Williams, Casey Murphy
- 3:00-4:30 pm Building and Managing a Profitable HPwES Business – Keith Williams, Casey Murphy



TRACK 4- 2009 IECC CODES & Building Performance Institute

- 8:00-9:30 am The Value of Energy Codes I – Moving into the 2009 IECC - Ken Baker
- 10:00-11:30 am The Value of Energy Codes II – Moving into the 2009 IECC – Ken Baker
- 1:00-2:30 pm BPI/Certification, Accreditation, Affiliation – What’s It All Mean? - Tiger Adolf
- 3:00-4:30 pm BPI/Profiting from Home Performance – Low-Cost/No-Cost Tips and Tricks - Tiger Adolf /Ed Thomas

TRACK 5 – ENERGY STAR for New Homes Version 3.0 (ESv3)

- 8:00-9:30 am Program Overview – Daran Wastchak
- 10:00-11:30 am The Checklists. Have No Fear. – Daran Wastchak
- 1:00-2:30 pm An Implementation Strategy for Builders, Contractors and Raters – Daran Wastchak
- 3:00-4:30 pm Rating for ESv3 – Daran Wastchak



TRACK 6 - COMPLIANCE

- 8:00-9:30 am Neighborhood Stabilization Program - Richard Sevigny, Tim Whitright, Doug Koontz
- 10:00-11:30 am HomeFree Nevada – Robert Fielden, Koz Alighchi, Jessica Bretzlaff
- 1:00-2:30 pm Municipality & Permitting Processes – Brenda Thompson
- 3:00-4:30 pm NSP – Section 3 – Southern Nevada Housing Authority & Other Non-Profit Developers



Nevada Building Performance Professionals
snhpp.org

30 Minute Breaks between sessions and lunch 11:30 am – 1:00 pm

Day 3 – March 19, 2011

FIELD DAY “HANDS ON” application of building science in hvac, air sealing and insulation on the job.

PREMIER PARTNERS:

