

Energy Efficiency & Renewable Energy

Residential Energy Efficiency Solutions

From Innovation to Market Transformation

July 9-11, 2012 Crystal Gateway Marriott Arlington, VA





Home Energy Score

Conference Agenda: Schedule Overview

Monday, July 9, 2012 – Overview

Pre-Conference Sessions

Noon – 6:00 PM	Registration & Showcase Setup (Foyer)					
1:00 – 2:00 PM Choose one	Better B Room: Salon K	uildings Neighborho Room: Salon J	od Program Room: Salon A	Home Performance with ENERGY STAR Room: Salon B	Home Energy Score Room: Salon C	Office Hours Room: Salon H
	NGO Administrators Peer Exchange	Financing Peer Exchange	Data & Evaluation Peer Exchange	Office Hours (sign up at registration desk)	Partner Opportunities and Program Update	Office Hours: (sign up at registration desk) National Renewable Energy Laboratory / Building America
2:15 – 3:15 PM Choose one	Business Planning with Pro Forma Tools (bring a	Workforce Peer Exchange	Multifamily / Low Income Peer Exchange	Stakeholder Meeting	Office Hours (sign up at registration desk)	 Lawrence Berkeley National Laboratory Better Buildings
3:30 – 4:30 PM <i>Choose one</i>	laptop)	Marketing & Driving Demand Peer Exchange	3:15 PM Decision Tool Planning Meeting			Neighborhood Program
4:45 – 5:45 PM <i>Choose one</i>	DOE Evergreen F Room: Salon J (for DOE grant re	·	Room: Lee (by invitation)	Becoming a Sponsor	Existing Partners Meeting	 HUD PowerSaver
6:00 PM (Start)	Networking Opportunity (Atrium Lobby) Dinner on your own					

Tuesday, July 10, 2012 – Overview

7:00 – 8:30 AM	Showcase Setup (Foyer)				
7:30 – 8:30 AM	Registration & Breakfast (Foyer & Salon 3)				
8:30 – 10:00 AM	 Opening Plenary & Keynote Address (Salon 3) Conference Overview & Agenda: Danielle Sass Byrnett, Better Buildings Neighborhood Program, U.S. DOE Welcome & DOE Update: Dr. Kathleen Hogan, Deputy Assistant Secretary for Energy Efficiency, U.S. DOE Framing the Challenge & Opportunity: Richard Kauffman, Senior Advisor to the Secretary, U.S. DOE 				
10:00 – 10:30 AM	Break			μ.	
			Topical Tracks		
	Driving Demand (D)	Financing (F)	Engaging Business Partners (P)	Sustainable Business Models (M)	Strategies for Success (S)
10:30 – Noon	Successful Marketing	The Role of Financing	Connecting the Dots	Shared Value in Utility &	Reaching Moderate
Session 1	Strategies	in Program	Among Real Estate	Efficiency Partnerships	Income Homeowners
Choose one	(Lessons Learned)	Implementation	Stakeholders	(Panel)	(Panel)
	Room: Salon B	(Point-Counterpoint)	(Lightning Round)	Room: Rosslyn	Room: Salon K
	54	Room: Salon A	Room: Salon J	M1	64
	D1	F1	P1		S1
Noon – 1:30 PM	Lunch & Keynote Address: Nancy Welsh, Builders of Hope (Salon 3)				
1:30-3:00 PM	Designing Custom	Effective Incentive	Five Steps to a	Seeking a Sustainable	Capturing Energy
Session 2	Messages for Specific	Structures	Profitable Contractor	Model in Cleveland	Upgrades in the Real
Choose one	Markets	(Lessons Learned)	Base	(Mastermind)	Estate Transaction
	(Small Group)	Room: Salon A	(Panel)	Room: Rosslyn	(Panel)
	Room: Salon B D2	F2	Room: Salon J P2	M2	Room: Salon K S2
3:00-3:30 PM	Break	FZ	P2	IVIZ	32
3:30 – 5:00 PM	Dreak Successful Approaches Testing Innovative Working with Financial Expanding Programs Going Deep versus Successful Approaches				
Session 3	Approaches to	Partners	through Creative	Going Wido as a	to Workforce Training
Choose one	Engaging Consumers	(Lightning Round)	Partnerships	Only Wide as a Original Wid	and Credentialing
	(Point-Counterpoint)	Room: Salon A	(Panel)	တ္တိ (Point-Counterpoint)	(Panel)
	Room: Salon B		Room: Salon J		Room: Salon K
	D3	F3	Р3	Seeking a Sustainable	S3
				Seeking a Sustainable Model in Oregon (Mastermind)	
				Room: Rosslyn	
				M3b	
7:00 – 10:30 PM	Monuments by Moonligh	nt Tour (optional, self-hoste	ed)		

Wednesday, July 11, 2012 – Overview

7:30 – 8:30 AM	Registration & Breakfast	(Foyer & Salon 3)					
	Topical Tracks						
	Driving Demand (D)	Financing (F)	Engaging Business Partners (P)	Sustainable Business Models (M)	Strategies for Success (S)		
8:30 – 10:00 AM Session 4 <i>Choose one</i>	Overcoming Barriers in the Multifamily Sector (Panel) Room: Salon B	On-Bill Financing Today and Tomorrow (<i>Point-Counterpoint</i>) <i>Room: Salon A</i> F4	Understanding Programs from the Contractor Perspective (Lightning Round) Room: Salon J P4	Finding Funding for Sustainable Programs (Small Group) Room: Rosslyn M4	Keeping It Simple from the Customer's Perspective (Point-Counterpoint) Room: Salon K		
10:00 – 10:30 AM	Break			דועו	J		
10:30 – Noon Session 5 <i>Choose one</i>	People Will Talk: Making Energy Efficiency a Neighborhood Issue (Panel) Room: Salon B	Aggressive Underwriting and Smart Product Delivery (Panel) Room: Salon A	Evolving Utility Cost Effectiveness Test Criteria (Panel) Room: Salon J P5	Getting to Whole Home Success (Panel) Room: Rosslyn M5a Seeking a Sustainable Model in Kentucky (Mastermind) Room: Alexandria M5b	Using Data to Monitor Market Transformation (Panel) Room: Salon K		
Noon – 1:30 PM	Lunch & Lessons Learned: Danielle Sass Byrnett, U.S. DOE (Salon 3)						
1:30 – 2:30 Session 6: Refining Lessons Learned <i>Choose one</i>	Marketing & Driving Demand Room: Salon B	Financing & Incentives Room: Salon A	Workforce & Contractor Relationships Room: Salon J	Service Delivery & Program Administration Room: Rosslyn	Data & Evaluation Room: Salon K		
2:30-3:00 PM				S6			



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Home Energy Score

Conference Agenda: Detailed Session Descriptions

The following pages contain detailed descriptions of the conference sessions.

Conference Objectives:

- Showcase innovations, highlight accomplishments, and spark connections across residential energy efficiency programs
 - Capture and share diverse program implementation solutions, strategies, and techniques
 - Catalyze effective approaches to residential energy efficiency market transformation

Monday, July 9, 2012 – Detailed Session Descriptions

	Better Buildir Room: Salon K	ngs Neighborhood Pr Room: Salon J	ogram Room: Salon A	Home Performance with ENERGY STAR Room: Salon B	Home Energy Score Room: Salon C	Office Hours Room: Salon H
1:00 – 2:00 PM <i>Choose one</i>	NGO Administrators Peer Exchange What are the key residential end implementation issues you'd like exchange sessions are an oppor challenges, needs, and strategie exchanges over the next several others who are facing the same you. These sessions are open to	e to discuss with your pe tunity to highlight key in es and set the agenda of I months. They are also o types of opportunities a	ers? The peer nplementation topics for peer on opportunity to meet nd challenges as	Office Hours Sign-up at registration desk to meet with: Caroline Hazard, SRA International Jason Bogovich, SRA International	Partner Opportunities and Program Update Joan Glickman, U.S. DOE Interested in offering the Home Energy Score in your community? Come learn about partnership opportunities and get the latest updates on the national program launch.	 Office Hours Sign-up at registration desk to meet with: Chuck Booten, National Renewable Energy Laboratory / Building America Megan Billingsley, Lawrence Berkeley National Laboratory Jonathan Cohen, U.S. DOE
2:15 – 3:15 PM <i>Choose one</i> 3:30 – 4:30 PM <i>Choose one</i>	Business Planning with Pro Forma Tools Matt Golden, Efficiency.org and Robin LeBaron, National Home Performance Council (bring your laptop) Compare your strategic or business plan projections and assumptions with those from other programs. Learn about a new contractor pro forma spreadsheet tool that grew out of the U.S. DOE Business Models Guide and uses real contractor data and projections for key variables. After working with the tool, engage in a facilitated discussion of needs and next steps for your own program.	Workforce Peer Exchange See description in 1:00 - 2:00 timeslot Marketing & Driving Demand Peer Exchange See description in 1:00 - 2:00 timeslot	Multifamily / Low Income Peer Exchange See description in 1:00 - 2:00 timeslot 3:15 PM Decision Tool Planning Meeting Room: Lee (by invitation) Danielle Sass Byrnett, U.S. DOE	Stakeholder Meeting Ely Jacobsohn, U.S. DOE Courtney Moriarta, SRA International Existing HPWES Sponsors and stakeholders will review current program activities and hear success stories from the field. The HPWES Team will also provide a preliminary review and analysis of the public comments received on the proposed HPWES Version 2. Come and share your input on the DOE's plans for the ongoing process to evolve the HPWES Program.	Office Hours Sign-up at registration desk to meet with: Joan Glickman, U.S. DOE Hannah Wood, SRA International Cortney Krauss, SRA International Patty Kappaz, SRA International Glenn Dickey, SRA International	 Steve Dunn, U.S. DOE Chris Lohmann, U.S. DOE Lani Macrae, U.S. DOE Yana Rasulova, U.S. DOE Yicole Reed, U.S. DOE Claudia Tighe, U.S. DOE Clauren Baugh, New West Technologies TJ Hansell, New West Technologies Michael Freedberg or Trisha
4:45 – 5:45 PM <i>Choose one</i>	DOE Evergreen Funds Upda Room: Salon J (for DOE grant recipients) Keith Dennis, U.S. DOE Come hear an overview of what Evergreen Funds and then enga Q&A session.	is planned for the		Becoming a Sponsor Jason Bogovich, SRA International Interested in exploring whether your program might want to become a HPwES sponsor? Come learn what it takes to be a HPwES sponsor, and what support DOE provides in return.	Existing Partners Meeting Joan Glickman, U.S. DOE Home Energy Score Partners will have the opportunity to meet with DOE representatives and other Partners to discuss progress to date, ask questions, and provide feedback on the program.	Miller, HUD PowerSaver
6:00 PM (Start)	Networking Opportunity (A Dinner on your own	trium Lobby)				

Tuesday, July 10, 2012 – Detailed Session Descriptions

7:00 – 8:30 AM Location: Foyer

Showcase Setup

The showcase celebrates the collective effort and impact of residential upgrade programs participating in the conference and will share and inspire innovative branding, marketing, and customer relationship strategies. The theme for the showcase is "Making the Invisible Visible." See the many ways that programs are moving information about energy savings and building upgrades "out of hiding" from energy bills, walls, and attics into the spotlight through marketing, customer information, service transactions, and other program activities.

7:30 – 8:30 AM *Room: Foyer & Salon 3*

Registration & Breakfast

8:30 - 10:00 AM Room: Salon 3

Opening Plenary & Keynote Address

- Conference Overview & Agenda: Danielle Sass Byrnett, Better Buildings Neighborhood Program, U.S. DOE
- Welcome & DOE Update: Dr. Kathleen Hogan, Deputy Assistant Secretary for Energy Efficiency, U.S. DOE
- Framing the Challenge & Opportunity: Richard Kauffman, Senior Advisor to the Secretary, U.S. DOE

10:00 - 10:30 AM Break

Session Format Descriptions

- 1. Lessons Learned Session Featured panelists will present informal perspectives on lessons and best practices relevant to the topic area based on their program experience. This will be followed by full-group discussion to solicit comments on the lessons identified and augment them through audience additions.
- 2. Lightning Round These sessions will be focused on hearing from as many programs as possible in a short amount of time. Featured participants will kick this off by briefly sharing insights from their projects in no more than 3 minutes each, followed by Q&A and discussion.
- 3. Mastermind Session These sessions will follow an established Mastermind methodology, which involves a circle of 10-20 people collectively identifying problems to address (or opportunities to exploit) and contributing solutions, with audience participation as well.
- 4. Panel Session A selection of featured panelists will briefly present on a focused topic or case study. Presentations will be followed by Q&A and full-group discussion.
- 5. **Point-Counter Point Session** The session facilitator will pose a provocative question or topic to explore from a variety of perspectives. Selected participants will kick off an interactive discussion with alternate perspectives based on their program experience.
- 6. **Small Group Discussions** Participants will join focused small group discussions on a topic. Each small group will be facilitated by a featured participant who brings a unique perspective to the table.

Topical Tracks: Session 1 (1	0:30 Noon) Choose One
(D1: Driving Demand) Room: Salon B	(M1: Sustainable Business Models) Room: Rosslyn
Successful Marketing Strategies	Shared Value in Utility & Efficiency Partnerships
Moderator: Claudia Tighe, U.S. DOE	Moderator: Nikki Kuhn, Vermont Energy Investment Corporation
Session Format: Lessons Learned	Session Format: Panel
Panelists:	Panelists:
 Christie Rodriguez, Sacramento Municipal Utility District 	 Cynthia Adams, Local Energy Alliance Program
 Thomas Bregman, Energize New York 	 Dimitrios Laloudakis, City of Phoenix
 Will Baker, Midwest Energy Efficiency Alliance 	Kerry O'Neil, Earth Markets
 Will Villota, Clean Energy Works Oregon 	 Lisanne Altmann, Long Island Power Authority
win vinota, cican Energy works oregon	Lisume Althum, Long Island Fower Authonty
Effective messages, efficient marketing channels, and strong communications partnerships are all key ingredients for driving consumer participation and retrofits. Panelists will present ideas on how to utilize partnerships, leverage communication vehicles, test messages, and maximize the impact of investments in marketing. Walk away with ideas for crafting compelling marketing programs as well as an understanding of costs, and models for how to carry effective practices into the future.	Utilities are critical partners for many residential energy efficiency programs. Panelists will share their insights and lessons from wading into the waters of effective utility-efficiency program partnerships. Gain insights into how to foster relationships with utilities—in particularly the art of "selling the value" to the other partner.
(F1: Financing) Room: Salon A	(S1: Strategies for Success) Room: Salon K
The Role of Financing in Program Implementation	Reaching Moderate Income Homeowners
Moderator: Tim Larson, Ross Strategic	Moderator: Julie Hughes, U.S. DOE
Session Format: Point-Counterpoint	Session Format: Panel
Panelists:	Panelists:
 Christopher Kramer, Energy Futures Group 	 Adrianna Masuko, City of San Jose
 Elise Avers, Massachusetts Department of Energy Resources 	 Ed Thomas, Electric and Gas Industries Association
 Joanna Karger, Renewable Funding 	 Elizabeth Babcock, City and County of Denver
 Tessa Shin, AFC First Financial Corporation 	 Mark Wyman, New York State Research & Development Authority
Growing evidence shows that financing is not the panacea for all of a residential energy efficiency program's ills, but instead a useful tool for achieving program goals. Hear from experienced programs and third party lenders on crafting and administering successful loan programs. Participants will explore the role and value of financing in facilitating demand and developing effective finance programs.	Upgrading homes for moderate income residents is critical for delivering on the promise of energy efficiency. Panelists will highlight partnerships and financing mechanisms that have successfully improved service delivery for this sector. Listen to successful strategies for developing specialized financial products, partnerships with low-income programs, and other approaches for reaching this often under-served market.
(P1: Engaging Business Partners) Room: Salon J	
Connecting the Dots among Real Estate Stakeholders	
Moderator: Joan Glickman, U.S. DOE	
Session Format: Lightning Round	
Panelists:	
 Ben Gromicko, International Association of Certified Home Inspectors 	
 Ben Kaufman, Keller Williams GreenWorks 	
 Bill Garber, Appraisal Institute 	
 C. Blaine Illingworth III, American Society of Home Inspectors 	This box intentionally left blank
 Denee Evans, HomeFree Nevada 	
 Jeremy Hutman, California Center for Sustainable Energy 	
 Laura Stukel, L.W. Reedy Real Estate 	
 Margaret O'Sullivan, Real Estate Business Intelligence 	
How and when can energy efficiency play a useful role in real estate transactions? You might find surprisingly different answers depending on whom you ask and where you live. Come hear how a wide range of professionals are working to make energy efficiency matter before, during, and after home sales.	
Noon – 1:30 PM Room: Salon 3	
Lunch & Keynote Address: Nancy Welsh, Builders of Hope	
Lunch & Reynole Address. Nancy Weish, builders of hope	

Topical Tracks: Session 2 (1:	30 3:00 PM) Choose One
(D2: Driving Demand) Room: Salon B	(M2: Sustainable Business Models) Room: Rosslyn
Designing Custom Messages for Specific Markets	Seeking a Sustainable Model in Cleveland
Moderator: Lani Macrae, U.S. DOE	Mastermind Facilitator: Dane Reese
Session Format: Small Group	Session Format: Mastermind
Panelists:	Panelist:
 Beth Galante, Global Green New Orleans 	 Kristin Hall, City of Cleveland
 Brian Pippin, JEA 	
	How can programs be sustainable over the long term? This session will take a deep dive into a specific
Chris Granda, One Change	program in the City of Cleveland, which will serve as the "Host," to systematically break down their
Chuck Wilson, STEP-UP	challenges and opportunities into discrete parts and engage a circle of up to 20 participants to
 Jeremy Hutman, California Center for Sustainable Energy 	collectively generate solutions. Each participant generates an original idea per topic, so 20 people will
 Susan Mazur- Stommen, American Council for an Energy-Efficient Economy 	generate 20 ideas for addressing a given challenge or opportunity. An expert Mastermind facilitator
	will lead the session.
How do you know what messages work with what audience? Hear from featured participants that have	
worked on effective messages with a range of audiences from military personnel to builders to	
community-based organizations. One panelist will share a model that uses virtually no marketing money	
at all. Discuss a range of approaches to meet your specific needs in an intimate setting that enables	
conversation to get your questions answered.	
(F2: Financing) Room: Salon A	(S2: Strategies for Success) Room: Salon K
Effective Incentive Structures	Capturing Energy Upgrades in the Real Estate Transaction
Moderator: Nicole Reed, U.S. DOE	Moderator: Joan Glickman, U.S. DOE
Session Format: Lessons Learned	Session Format: Panel
Panelists:	Panelists:
 Dana Fischer, Efficiency Maine 	 Ben Kaufman, Keller Williams GreenWorks
 Jonathan Doochin, U.S. Green Data Inc. 	 Bill Garber, Appraisal Institute
 Mary Templeton, State of Michigan & Michigan Saves 	Cynthia Adams, Local Energy Alliance Program
 Megan Billingsley, Lawrence Berkeley National Laboratory 	 Laura Stukel, L.W. Reedy Real Estate
	 Margaret O'Sullivan, Real Estate Business Intelligence
Incentives are clearly an important aspect of energy efficiency programs, but what types, how much for	
what, and to whom? Panelists will share their insights from programs in New York, Oregon, Maine and	Robin LeBaron , National Home Performance Council
Michigan. Come engage in active discussions to explore lessons from residential programs testing	
different incentive strategies to increase participation in comprehensive home energy upgrade programs.	Why do energy efficient features in new homes capture the attention of buyers while energy upgrades
	in existing homes are overlooked? One reason is that new homes can be labeled by certified third
	parties. Learn from panelists about recent developments that allow homeowners to document and
	market energy improvements to existing homes at point of sale, and find out how fellow programs are
(D) Engening Ducinees Dertwere)	creating MLS-friendly documents that can identify and promote the energy-improved home.
(P2: Engaging Business Partners) Room: Salon J Five Steps to a Profitable Contractor Base	
Moderator: Ely Jacobsohn, U.S. DOE	
Session Format: Panel	
Panelists:	
 Brad Geyer, Fayette County, Pennsylvania 	
 Emily Levin, Vermont Energy Investment Corporation 	
Sam Flanery, Building Science Energy Services	This box intentionally left blank
 Sammy Chu, Suffolk County Department of Labor 	וווג איז
 Tiger Adolf, Building Performance Institute 	
Contractors are on the "front lines" of energy efficiency program sales and services. Panelists will discuss	
sensible program design and administration, contractor certification and credentialing, effective	
communications, appropriate contractor requirements, and ongoing training and sales support. Expect to	
walk away with successful strategies to develop a profitable contractor base. Find out how to effectively	
engage with contractors and help them sell your program to their customers.	

3:00 – 3:30 PM Break	
Topical Tracks: Session 3 (3:	30 5:00 PM) Choose One
(D3: Driving Demand) Room: Salon B	(M3a: Sustainable Business Models) Room: Salon 1
Testing Innovative Approaches to Engaging Consumers	Going Deep versus Going Wide as a Program Strategy
Moderator: Tom Beierle, Ross Strategic	Moderator: Courtney Moriarta, SRA International, Inc.
Session Format: Point-Counterpoint	Session Format: Point- Counterpoint
Panelists:	Panelists:
 Aubrey Anaya, City of Phoenix 	 Becca Murphy, Indianapolis Neighborhood Housing Partnership
 Bob Coleman, California Center for Sustainable Energy 	 Dana Fischer, Efficiency Maine
 Frank Rapley, Tennessee Valley Authority 	 Steve Culbertson, Bevilacqua-Knight, Inc.
 Lisanne Altmann, Long Island Power Authority 	 Tim Miller, Clean Energy Works Oregon
 Roderick Jackson, Oak Ridge National Laboratory 	
For many customers, seeing is believing. Featured panelists will highlight different approaches for illustrating to customers what home upgrades look like and can accomplish. Learn about and discuss the pros and cons of model homes, upgrade fairs, home energy measurement, and engaging consumers who are remodeling. Build your marketing toolbox in this session by hearing about specific experiences that can help you decide whether and how to take creative approaches back to your community.	Should programs push for deeper savings in fewer homes or shallower savings in more homes? Featured panelists will kick off a point-counterpoint discussion on these different models for home performance programs. Hear about distinct program approaches on both sides and decide what makes sense for you.
(F3: Financing) Room: Salon A	(S3: Strategies for Success) Room: Salon K
Working with Financial Partners	Successful Approaches to Workforce Training and Credentialing
Moderator: Bret Kadison, U.S. DOE	Moderator: Benjamin Goldstein, U.S. DOE
Session Format: Lightning Round	Session Format: Panel
Panelists:	Panelists:
 Brian Alfano, Clean Energy Works Oregon 	 Andrea Petzel, City of Seattle
 Jennifer Degen, City of Kansas City, Missouri 	 Deacon Taylor, SolarCity
 Joanna Karger, Renewable Funding 	 Liz Robinson, Energy Coordinating Agency
 Joshua Curtis, City of Seattle 	 Steve Baden, Residential Energy Services Network
 Martha Jane Murray, William J. Clinton Foundation 	 Valencia Roner, City of Greensboro
 Tessa Shin, AFC First Financial Corporation 	
How do you establish an effective partnership between a program and a lender? Hear from both programs and lenders on a wide spectrum of issues ranging from what a program has to offer to lenders and coordinating with contractors to market loans products, to credit agnostic financing offered through employers and connecting to the secondary market. Explore how to get more out of financing programs.	In the growing market such as home performance, forms of contractor qualification like worker training and certifications become increasingly important. Panelists will describe what DOE, program administrators, and trade organizations are doing to ensure that valuable training and credentials are available to ensure consistent delivery of high quality work. Hear more about what you can do as a program administrator or contractor to ensure that the skills you deploy on the job are top notch.
(P3: Engaging Business Partners) Room: Salon J	(M3b: Sustainable Business Models) Room: Rosslyn
Expanding Programs through Creative Partnerships	Seeking a Sustainable Model in Oregon
Moderator: Caroline Hazard, SRA International	Mastermind Facilitator: Dane Reese
Session Format: Panel	Session Format: Mastermind
Panelists:	Panelist:
 Jensen Adams, Metropolitan Energy Center 	 Derek Smith, Clean Energy Works Oregon
 Nathalie Gonzalez, Los Angeles County Office of Sustainability 	
 Richard Faesy, Energy Futures Group 	How can the Portland, Oregon Better Buildings Neighborhood Program be sustainable after their
 Selma Tucker, City of Grand Rapids 	ARRA grant ends? Take part in a Mastermind session, a well-established facilitation process in the
	business world to solve problems and develop opportunities, which will focus on Portland's program sustainability. In 15 months since the launch of the program, 2,298 residential evaluations have been
Strong partnerships make strong programs. Panelists will share lessons learned about developing	completed, 996 residential energy upgrades have been completed, and 974 residential loans with a
relationships with partners for marketing, data, and market access. They will describe results and ideas	value of \$11.8 million have been provided. The executive director of Clean Energy Works Oregon will
about structuring similar partnerships in other localities. Discover how your program can form	serve as the "Host." Participants will be engaged to generate solutions with some invited into an
partnerships in an effort to advance program objectives such as targeted marketing, access to data, and	"inner circle" of no more than 20 people to generate original ideas, with others will be in the audience
breaking into previously untapped market segments.	all having the chance to contribute as well. An expert Mastermind facilitator will lead the session.
7:00 – 10:30 PM Monuments by Moonlight Tour (optional, self-hosted)	

Wednesday, July 11, 2012 – D	etailed Session Descriptions
7:30 – 8:30 AM Registration & Breakfast Room: Foyer & Salon 3	
Topical Tracks: Session 4 (8:3	30 10:00 AM) Choose One
IDDICAL TPACKS: Session 4 (8:3) (D4: Driving Demand) Room: Salon B Overcoming Barriers in the Multifamily Sector Moderator: Steve Dunn, U.S. DOE Session Format: Panel Panelists: Jill Maness, Austin Energy John Gitchell, Energy Smart Colorado Patrick MacRoy, Energy Impact Illinois Stockton Williams, HR&A Advisors, Inc. Multi-family buildings are some of the most challenging to address operationally in terms of their scale and financially due to split incentives between owners and tenants. These qualities, however, also make them excellent candidates for benefiting from energy upgrades. Panelists will discuss how to capture the enormous energy-saving potential of multi-family buildings. Take away ideas about how to reach owners and renters with effective messages and incentives, and how to work with the financial sector to tap into multi-family energy savings.	(M4: Sustainable Business Models) Room: Rosslyn Finding Funding for Sustainable Programs Moderator: Danielle Sass Byrnett, U.S. DOE Session Format: Small Group Panelists: • Andy Holzhauser, Greater Cincinnati Energy Alliance • • Carla De La Chapa, CPS Energy • • Doug Coward, St. Lucie County, Florida • • Ludy Biddle, NeighborWorks of Western Vermont • • Yvonne Kraus, RePower Bainbridge • Identifying future revenue streams is critical to ensuring the sustainability of new home performance markets. Small group discussion will be led by featured participants with different plans for funding and continuing sustainable operations including: adding efficiency upgrades to housing support services, pursuing a utility implementation contract, identifying fee-based revenue streams, creating a community development finance institution, and securing long-term efficiency funding as a municipal
(F4: Financing) Room: Salon A On-Bill Financing Today and Tomorrow Moderator: Chris Lohmann, U.S. DOE Session Format: Point-Counterpoint Panelists: • Alfred Griffin, Citi • Angela Ferrante, Energi • Brian Alfano, Clean Energy Works Oregon • Jeff Pitkin, New York State Research & Development Authority • Lindsey Smith, The Electric Cooperatives of South Carolina What is the role of on-bill loan repayment and innovative financing? Speakers will share their successes and challenges to establishing and implementing on-bill financing, getting utilities to the table, building on the fundamentals of on-bill, and the value proposition to lenders. Hear about on-bill financing as it is today and how it is evolving for tomorrow.	utility. Discuss with your peers what approach might be right for you. (S4: Strategies for Success) Room: Salon K Keeping It Simple from the Customer's Perspective Moderator: Tim Larson, Ross Strategic Session Format: Point-Counterpoint Panelists: • Joni Zacharisen, CPS Energy Lilah Glick, Greater Cincinnati Energy Alliance • Mary Templeton, State of Michigan & Michigan Saves Nancy L. Hohns, EnergyWorks Although residential energy efficiency programs are complicated, the process needs to appear simple to the customer in order to get to scale. Hear about alternate approaches to applying 'keep it simple' principles: offering an energy advisor, conducting neighborhood sweeps, and creating an online one stop shop. Engage in a lively discussion about how different strategies help homeowners cross the finish line by reducing the effort and complication involved in completing an energy upgrade, while also balancing the level of effort required by the program to implement each model.
(P4: Engaging Business Partners) Room: Salon J Understanding Programs from the Contractor Perspective Moderator: Mike Rogers, ABM Energy Session Format: Lightning Round Panelists: • Dan Kartzman, Powersmith Home Energy Solutions Gina Sullenberger, Weatherseal Insulation • Jeff Bartos, Mark Group Michelle Griffith, Devere Insulation • Peter Van Buren, TerraLogos Energy Group Rob Minnick, Minnick's Heating & Cooling Successful programs need successful contractors. A diverse panel of contractors will highlight the needs of different types of home performance businesses and describe the strikingly similar concerns that confront them. Take away insights about what encourages participation and what doesn't.	This box intentionally left blank

10:00 – 10:30 PM Break	
Topical Tracks: Session 5 (1	0:30 Noon) Choose One
(D5: Driving Demand) Room: Salon B People Will Talk: Making Energy Efficiency a Neighborhood Issue Moderator: Joan Glickman, U.S. DOE Session Format: Panel Panelists: • Chris Badger, Vermont Energy Investment Corporation • • Dan Curry, Clean Energy Durham • • Helen Biersack, Conservation Services Group • • Roger Smith, Connecticut Neighbor to Neighbor Energy Challenge Neighborhood sweeps and other community events are becoming more popular as methods for getting the word out about energy efficiency. But, do they work? Panelists will describe how programs in diverse communities across the U.S. are using neighbor-to-neighbor and other locally-based approaches to motivate action. Learn what works, what doesn't, and how to track the effectiveness of your outreach efforts.	(M5a: Sustainable Business Models) Room: Rosslyn Getting to Whole Home Success Moderator: Nicole Reed, U.S. DOE Session Format: Panel Panelists: • Elizabeth Babcock, City and County of Denver • • Jane Bugbee, The United Illuminating Company • • Kellie Stickney, SustainableWorks • Deep energy savings typically require upgrades across the whole home, from the basement to the peak of the roof. Panelists will talk about their challenges and successes in driving towards deeper energy savings from whole home approaches, including what not to do and why they now take the approaches that they do. Hear about programs ranging from a subsidized direct install program transitioning to a market-based approach, to a multi-location pilot that achieved hundreds of deep retrofits, to a city that transitioned its focus from commercial to residential upgrades with recent success.
 (F5: Financing) Room: Salon A Aggressive Underwriting and Smart Product Delivery Moderator: Julie Hughes, U.S. DOE Session Format: Panel Panelists: Becca Harmon Murphy, Indianapolis Neighborhood Housing Partnership Jeff Pitkin, New York State Energy Research & Development Authority Tessa Shin, AFC First Financial Corp Pushing the boundaries of underwriting criteria is an important piece of developing financial instruments such as loans. How low can you go, without putting your organization or the borrower at risk? Come hear from three organizations that have developed aggressive financing products—and have created successful marketing and delivery channels by working closely with contractors and loan applicants. Gain insights on working with various stakeholders—who often have competing interests—to strike the right balance in product development and service delivery. 	(S5: Strategies for Success) Room: Salon K Using Data to Monitor Market Transformation Moderator: Dale Hoffmeyer, U.S. DOE Session Format: Panel Panelists: • Betsy Kleinfelder, The Sustainability Institute • • Kat Donnelly, Earth Markets • • Melissa Glickman, Boulder County • • Patrick Roche, Conservation Services Group Programs are put in place to affect local and regional market transformation, yet too often the infrastructure is not there to monitor progress. Hear from panelists about how they created feedback loops to direct and keep an eye on the effectiveness of their program's efforts. Gather ideas on how to develop a market assessment early on, implement strategies and tools for obtaining feedback from customers and contractors, and adapt to reach your target market.
(P5: Engaging Business Partners) Room: Salon J Evolving Utility Cost Effectiveness Test Criteria Moderator: Courtney Moriarta, SRA International Session Format: Panel Panelists: • Brian Gitt, Bevilacqua-Knight, Inc. • Kara Rinaldi, National Home Performance Council Cost-effectiveness tests are often critical for utility energy efficiency programs. Panelists will highlight key cost-effectiveness test issues and describe current initiatives designed to challenge assumptions and stimulate change in how these tests are applied to home performance programs. The National Home Performance Council will describe its current effort to evaluate alternative approaches. Come and offer insights concerning cost-effectiveness tests from your experience, and hear how your colleagues around the country are addressing this issue.	(M5b: Sustainable Business Models) Room: Alexandria Seeking a Sustainable Model in Kentucky Mastermind Facilitator: Dane Reese Session Format: Mastermind Panelist: • Andrew Isaacs, Kentucky Housing Corporation How can programs continue after ARRA funding runs out and ensure sustainable delivery of home performance over the long term? This session will take a deep dive into the award-winning Kentucky Home Performance with Energy Star program, which has completed 1,018 single family energy efficient retrofits resulting in over \$10,850,000 of business over an 18 month period. The Kentucky program administrator will serve as the "Host," to systematically break down their challenges and opportunities into discrete parts then engage a circle of up to 20 participants to collectively generate solutions. An expert Mastermind facilitator will lead the session.

Lunch & Lessons Learned: Danielle Sass Byrnett, U.S. DOE				
	ns Learned: Session 6 (1:30 2:30 PM) Choose One			
What are key lessons to share with colleagues and others planning	and implementing residential energy efficiency programs? These sessions will review insights contributed by			
participants throughout the conference and generate discussion on g	aps and future needs. The output from these sessions will form the basis for DOE s lessons learned conference			
	summary and future guidance.			
Please come ready to discuss lessons from	n your program and key program design and implementation questions you have.			
Room: Salon B	Room: Rosslyn			
(D6) Marketing & Driving Demand	(M6) Service Delivery & Program Administration			
Moderator: Jonathan Cohen, U.S. DOE	Moderator: Danielle Sass Byrnett, U.S. DOE			
Room: Salon A	Room: Salon K			
(F6) Financing & Incentives	(S6) Data & Evaluation			
Moderator: Nicole Reed, U.S. DOE Moderator: Dale Hoffmeyer, U.S. DOE				
Room: Salon J				
P6) Workforce & Contractor Relationships This box intentionally left blank				
Moderator: Claudia Tighe, U.S. DOE				
2:30 – 3:00 PM Room: Salon 3				
Closing Session: Bringing It All Together and Next Steps				