

Technology and Market Assessment Forum February 24-26, 2015 Francis Marion Hotel Charleston, South Carolina DRAFT Version 2/3/15

Tuesday, February 24, 2015

7:30am - 5:00 pm	Registration Opens				
	Gold Ballroom		Pinckney Room		
8:00am - 8:45am					
8:45am-9:30am	ESC Board Meeting				
9:30am-10:45am					
10:50am-11:10am	Rate Payer Funding for Innovation Paul Cheliak, CGA	on & Growth			
11:10am-11:50am	Expansion Workgroup		NGV Workgroup		
11:50am-1:10pm	Lunch on Own		Boiler Burner/Industrial Energy Efficiency Consortium*		
1:10 pm-1:35 pm	Welcoming Session: Susan Davis, ESC Board Chair Welcoming Remarks: Rusty Harris, Sr VP SCANA Carolina Ballroom				
	Gold Ballroom	ld Ballroom		Pinckney Room	
1:40pm-2:10pm	Strategic Marketing Success Stories Steve Bowen, PSNC Energy		Appliance Warrantee and Repair Integration Programs Joe Wang, ServicePower		
	Carolina A	Carolina B		Calhoun Room	
2:10pm-3:00pm	Residential Roundtable	Commercial Roundtable Industrial Round		Industrial Roundtable	
3:00pm - 3:10pm	Afternoon Break				
3:10pm - 3:50 pm	How to Help Customers Finance Renewable Energy and EE Projects Robert Johnson, Hannon Armstrong	Interruptible Customer Roundtable Rose Jackson, SCANA Bill Williams, Piedmont Natural Gas			
3:50 p m - 4:35 p m	Successful Energy Partnership Programs Lyn Cacella, Florida Public Utilities				
4:35pm-5:45pm	Residential Consortium*			Utility Rep Orientation for First- Time TMAF Attendees	
	Residential Consultium			Equipment Manufacturer Orientation for First-Time TMAF Attendees	
6:15pm - 7:30pm	Evening Reception - Sponsored by SCE&G and PSNC Energy Complimentary drinks and appetizers Colonial Ballroom				



Wednesday, February 25, 2015

7:15am - 4:00 pm		Regis	tration			
7:15am - 8:00am		Continental Breakfast/Exhibit Hall				
		Carolina A Residential/Commercial Track	Carolina B Commercial/Industrial Track			
7:50 am-8:40 am		Builder Liaison Consortium*	Cooling Consortium (open to all) Arpa-E Absorption Cooling Project			
8:40am-9:20am		High Tech Residential Zone Control - Smart Home Technology Dipil Patel, ecovent	Water Heating with Gas Engine Driven Heat Pumps Stephen Lafaille, Ilios			
9:20am-10:00am		New Water Heating Technology Update Jeff Ogan, A.O. Smith Corporation	Radiant Tube Inserts and Services Carl Nicolia, PSNergy			
10:00am - 10:40am		Morning Break: Visit Exhibits				
10:40am - 11:20pm		Minimalist Ducts for Multifamily Caroline Duphily, Natural Gas Technologies Centre	Power Production with Turbines Chris Lyons, Solar Turbines			
11:20am-12:00pm		Savings & Standby Power with CHP for Multi-unit Residences Dale Desmarais, Aegis Energy Services	J920 Engine for Distributed Power Burak Ozsoylu, GE Power & Water			
12:05pm-1:15pm	Exhibits Open	Networking Lunch Partnership Awards Presentation Colonial Ballroom				
1:30pm-2:05pm	hibit	Pesidential Log Lighters	Panel Discussion: Boiler Technologies			
	Ä	Residential Log Lighters Lisa Leighton, Earth's Flame	Boiler Controls and Exhaust Gas Analysis Paul Cooper, Autoflame			
2:05pm-2:40pm		Residential and Commercial Heat Pumps for Heating, Cooling, and Water Heating Paul Schwartz, ThermoLift	Burner Technology Michael Valentino, Industrial Combustion			
2:40pm-3:15pm		5KW Stirling Engine Case Studies Dan Nadav, Qnergy	Boilers with Optional Systems for Added Efficiency Chad Fletcher, Hurst Boiler			
3:15pm-3:30pm		Afternoon Ice Cream Break: Last call to visit Exhibits				
3:30pm - 4:05 pm		Builder Perspectives on Natural Gas Appliances in New Construction Steve Mungo, Mungo Homes	Panel Discussion: Fuel Cell Application and Opportunities for C&I Customers Jonathan Powers, Bloom Energy Kent McCord, Doosan Fuel Cell America			
4:05 pm - 4:40 pm		Green and Sustainable Brewery - Case Study Stan Cooper, Sierra Nevada				
4:40 pm - 5:40 pm		GFEN Consortium*	Agricultural/Renewable Workgroup			
6:00 pm - 7:15pm		Offsite Evening Reception Complimentary drinks and appetizers				

^{*}Denotes open to consortia members only



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	Meet At Rue de Jean - 39 John Street (843) 722-8881
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Thursday, February 26, 2015

7:30 am	Breakfast Laurens Room & Rutledge Room				
	Carolina A	Carolina B	Colonial Room		
7:45 am - 8:45 am	Residential/Small Commercial Presentation Reviews Discussion Roundtable (Utilities only)	Industrial/Large Commercial Presentation Reviews Discussion Roundtable (Utilities only)			
8:45 am - 9:30 am	CHP Consortium (Open to All) The Future of DG Mike Carite, South Jersey Energy Solutions	National Accounts Consortium*	Multifamily Consortium** with GTI OTD and UTD (open to consortium, OTD, and UTD members only)		
9:30 am - 10:15 am	Commercial Consortium*				
10:15 - 11:15 am	Pinckney Ballroom ESC-GTI Emerging Technology Showcase Danny Miller, Transformative Wave Dipul Patel, ecovent Bob French, 75Farenheit Scott McCormick, Building IQ				