

## Tuesday, February 24, 2015

7:30am - 5:00 pm	Registration Open				
	Gold Ballroom		Pinckney Room		
8:00am - 10:45am	ESC Board Meeting				
10:50 a m - 11:10 a m 11:10 a m - 11:50 a m	Rate Payer Funding for Innovation & Growth Paul Cheliak, CGA Expansion Workgroup		NGV Workgroup		
11:50 a m - 1:10 p m	Lunch on Own		Boiler Burner/Industrial Energy Efficiency Consortium*		
1:10 pm-1:45 pm	Welcoming Session: Susan Davis, ESC Board Chair Welcoming Remarks: Rusty Harris, Sr VP SCANA Carolina Ballroom				
	Carolina A		Carolina B		
1 : 5 0 p m - 2 : 2 5 p m	Regulated Benefits of Your Non Regulated Business Steve Bowen, PSNC Energy		Taking Service of Whole Home Warranties to the Next Level Joe Wang, ServicePower		
	Carolina A	Carc	lina B	Calhoun Room	
2:25pm-3:05pm	Residential Roundtable	Commercial Roundtable Industrial Roundtable			
3:05pm - 3:15pm	Afternoon Break				
3:15pm - 3:50 pm	How to Help Customers Finance Renewable Energy and EE Projects Michael Bruce, Hannon Armstrong	Interruptible Customer Roundtable Rose Jackson, SCANA Bill Williams, Piedmont Natural			
3:50pm -4:30pm	Successful Energy Partnership Programs Lyn Cacella, Florida Public Utilities				
4:30pm-4:50pm		Gas Panel Led DiscussionUtility Rep ESC Orientation for First-Time TMAF AttendeesEquipment Manufacturer ESC Orientation for First-Time TMAH Attendees			
4:50 pm - 5:10 pm	Residential Consortium*				
5:10 pm - 5:40 pm					
6:15pm - 7:30pm	Evening Reception - Sponsored by SCE&G and PSNC Energy Complimentary drinks and appetizers Colonial Ballroom, Francis Marion Hotel				



## Wednesday, February 25, 2015

7:15am - 4:00 pm	Registration					
7:15am - 8:00am	Continental Breakfast/Exhibit Hall					
		Carolina A Residential/Commercial Track	Carolina B Commercial/Industrial Track			
7:50 am-8:40am		Builder Liaison Consortium*	Cooling Consortium (open to all) Arpa-E Absorption Cooling Project			
8:40 a m - 9:20 a m		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	<i>Power Production with Turbines</i> Chris Lyons, Solar Turbines			
1 1 : 2 0 a m - 1 2 : 0 0 p m	_	Savings & Standby Power with CHP for Multi-unit Residences Dale Desmarais, Aegis Energy Services	J920 Engine for Distributed Power Burak Ozsoylu, GE Power & Water			
1 2 : 0 5 p m - 1 : 1 5 p m	Networking Lunch Partnership Awards Presentation Colonial Ballroom					
1:30pm-2:05pm	Exhibits Open	<i>Residential Log Lighters</i> Lisa Leighton, Earth's Flame	Panel Discussion: Boiler Technologies Boiler Controls and Exhaust Gas Analysis Paul Cooper, Autoflame Burner Technology Michael Valentino, Industrial Combustion			
2:05pm-2:40pm		Residential and Commercial Heat Pumps for Heating, Cooling, and Water Heating Paul Schwartz, ThermoLift				
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			
4:05 pm - 4:40 pm		Green and Sustainable Brewery - Case Study Stan Cooper, Sierra Nevada	Jonathan Powers, Bloom Energy Kent McCord, Doosan Fuel Cell America			
4:40 pm - 5:40 pm		GFEN Consortium*	Agricultural/Renewable Workgroup			
6:00 pm - 7:15pm		Offsite Evening Reception Complimentary drinks and appetizers Meet At Rue de Jean - 39 John Street (843) 722-8881				

\*Denotes open to consortia members only



## Thursday, February 26, 2015

7:30 am - 8:30 am	Breakfast Laurens Room & Rutledge Ro	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) <i>The Future of DG</i> 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 Advanced Building Energy Management and Control Schemes Danny Miller, Transformative Wave Dipul Patel, ecovent Bob French, 75Farenheit Scott McCormick, Building IQ OPEN TO ALL						