

Monday, September 26

Education Session 1 10:30 - 11:30 a.m.

1A	1B	1C	1D	1E	1F	1G	
AMI Program Planning Room: Chesapeake 3	Consumer Engagement Room: Chesapeake 6	Distribution Automation Room: Chesapeake 9	Communications Technology Room: Chesapeake A	Water Room: Chesapeake D	Demand Response Room: Chesapeake G	GIS Room: Chesapeake F	
Chair: Dave Elve, <i>Sensus</i>	Chair: Steve Hadden, <i>SAIC</i>	Chair: Sean Dempsey, <i>Wesco</i>	Chair: Dick Preston, <i>MW Consulting</i>	Chair: Dave Foltz, <i>Sensus</i>	Chair: Elliot Boardman, <i>PLMA</i>	Chair: Bob Samborski, <i>GITA</i>	
PECO's Approach to Segmentation Planning Bob Nowosielski and Jean Holderried, <i>PECO</i> and Jeff Buxton, <i>Enspira Solutions</i> Process to Purchase AMI System--Model to Follow Larry Dunbar, <i>City of Port Angeles</i>	Empowered Customers Smarter Grid: SDG&E's Smart Meter Program Ted Reguly, <i>San Diego Gas and Electric</i> Smart Meter Education Program at Delmarva Power Jay Demarest, <i>Pepco Holdings Inc.</i> and <i>Susan Komornik, The Cadmus Group, Inc.</i>	Overcoming Start Up Challenges On the Way to Improving Reliability Joseph LoPorto, <i>PEPCO Holdings, Inc.</i> Distribution Automation: Next Step in the Smart Grid Plan Mike Godorov, <i>PPL Electric Utilities</i>	Communication Requirements for Improving Utility Efficiency in Smart Grid Josh Gerber, <i>San Diego Gas and Electric</i> and <i>Joaquin Silva, On-Ramp Wireless</i> Deployment of Spokane Smart Circuits Project Josh DiLuciano, <i>Avista</i> and <i>Rob Pilgrim, Tropos Networks</i>	Smarter Water: An AMI Evolution Omer Siddiqui, <i>Charlie Kiely and Linn McClelland, DC Water</i>	From 145MW to 290MW by 2012--DRMS Tor Garman, <i>NV Energy</i> and John Wambaugh, <i>UISOL</i> Smart Grid Communication to Save Money by Managing Peak Demand with Virtual Power Plants Tony Richman, <i>Nashville Electric</i> and <i>Michael Wiebe, MW Consulting</i>	Integrating Engineering, Economics and Environment: Geospatial Tools Enable the Smart Grid Erik Shepard, <i>Waterbridge Consulting</i> An Integrated Communications and Electric GIS for the Smart Grid Kevin Zamzow, <i>Power System Engineering, Inc</i>	

Education Session 2 3:00 - 4:00 p.m.

2A	2B	2C	2D	2E	2F	2G	WORKSHOP 3:00 - 5:00 p.m. Room: Maryland 2
AMI Remote Connect/ Disconnect Panel Room: Chesapeake 3	Consumer Engagement Panel Room: Chesapeake 6	Outage Management Systems Room: Chesapeake 9	Communications Panel Room: Chesapeake A	GAS Room: Chesapeake D	Demand Response Panel Room: Chesapeake G	GIS Room: Chesapeake F	Smart Grid Business Case Development
Chair: Jill Walter, <i>PPL Electric Utilities</i>	Chair: Vicki Trees, <i>Landis+Gyr</i>	Chair: Sean Dempsey, <i>Wesco</i>	Chair: Scott Johnson, <i>Chartwell</i>	Chair: Peter Sanborn, <i>Itron</i>	Chair: Joe O'Malley, <i>Mad Dash</i>	Chair: Bob Samborski, <i>GITA</i>	
Delinquency Case Study Gary Sanders, <i>Logics, LLC</i> Use of Remote Service Switch for Credit and Collections at SCE Tracy Felix, <i>Southern California Edison</i>	Consumer Engagement Panel <i>Moderator: Eric Dresselhuys, Silver Spring Networks</i> <i>Panelists: Erik Krause, Sacramento Municipal Utility District; Paula Campbell, Southern California Edison; Todd Jordan, Rappahannock Electric Cooperative and Tom Kerestes, West Monroe Partners</i>	Integrating AMI with Outage Management System Audrey Gleissl, <i>PPL Electric Utilities</i> Lessons Learned in Outage Detection: What ComEd's Outage Testing Revealed About its AMI Network Jeff Birkmeier, <i>ComEd</i>	Last 2 Percent of AMI Deployment <i>Moderator: Scott Johnson, Chartwell</i> Dan Partridge and Eric Schoenman, <i>Pacific Gas & Electric</i> and <i>Jerry Hinshaw and Joe Tavormina, Tavormina & Associates</i>	Leveraging the Value of Gas Datalogging Brad Anderson, <i>Alabama Gas Corporation</i> Building the Business Case for AMI & Natural Gas David Anglin, <i>Atmos Energy</i>	Demand Response - What We All Need to Watch Out For <i>Moderator: Joe O'Malley, Mad Dash</i> <i>Panelists: Mike Farrell, Oklahoma Gas & Electric; Mani Vadari, Modern Grid Solutions and Mark Potter, EnerNOC</i>	The Critical Role of GIS in Supporting Smart Grid and Integrated Systems <i>Aaron Patterson, Enspira Solutions</i>	Smart Grid Business Case Development Workshop Steve Hadden and Andy Owens, <i>SAIC</i>

Education Session 3 4:15 - 5:15 p.m.							
3A	3B	3C	3D	3E	3F	3G	
AMI Vendor Panel Room: Chesapeake 3	Consumer Engagement Room: Chesapeake 6	Outage Management Systems Room: Chesapeake 9	Communications Technology Room: Chesapeake A	Water Room: Chesapeake D	Electric Vehicles Panel Room: Chesapeake G	GIS Room: Chesapeake F	
Chair: Bruce Sisson, <i>Wellington Energy</i>	Chair: Dave Foltz, <i>Sensus</i>	Chair: John Wambaugh, <i>UISOL</i>	Chair: Dick Preston, <i>MW Consulting</i>	Chair: Lauren Preston, <i>DC Water</i>	Chair: Susan Miller, <i>Silver Spring Networks</i>	Chair: Bob Samborski, <i>GITA</i>	
AMI Vendor Discussion Moderator: Bruce Sisson, <i>Wellington Energy</i> Panelists: Eric Dresselhuys, <i>Silver Spring Networks</i> ; Rich Creegan, <i>Itron</i> ; Gary High, <i>Landis+Gyr</i> and John Stafford, <i>Sensus</i>	Customer Engagement Leads to Lower Costs Joe Thomas, <i>United Illuminating</i> Planning for Customer Satisfaction with Smart Grid Initiatives Charles Dickerson, <i>Pepco Holdings, Inc.</i> and Patti Harper- Slaboszewicz, <i>CSC/Utilities Division</i>	Integrating AMI into Outage Systems Bob Sitkauskas, <i>DTE Energy</i> AMR/OMS Integration, Five years later Glenn Pritchard, <i>PECO</i> and Kevin Cornish, <i>Enspira Solutions</i>	Getting to Know your AMI System to Reduce Upfront Costs and Maximize Operational Efficiency and Customer Benefits Ron Pate, <i>Elster Solutions</i> Using Cellular Directly to the Meter Gary Kessler and Allan Burke, <i>Texas New Mexico Power</i>	How Water Utilities Can Leverage Smart Meter Networks to Minimize Costs David Whitehouse, <i>Peterborough Utilities Group</i> Automated Metering Research Demonstration Project Gregory Prelewicz, <i>Fairfax Water</i>	Electric Vehicles Moderator: Matt Smith, <i>Silver Spring Networks</i> Panelists: Ed May, <i>Itron</i> ; Scott Johnson, <i>Chartwell</i> and David Packard, <i>ClipperCreek</i> Varun Nagaraj, <i>Echelon Corporation</i> Brian Huey, <i>Sprint Nextel</i>	Meter Data Management in a GIS Context Marc Jones, <i>Telvent</i> Integrating Smart Meter Data and Network Facility Data for Better System Analysis John Marshall, <i>Hydro One</i>	

TUESDAY, September 27

Education Session 4 (Big Picture Session) 8:30 - 10:00 a.m.

4A	4B	4C		
Consumer Engagement Panel Room: Maryland Ballroom D	Regulatory Activities Panel Room: Maryland Ballroom B	AMI Water Vendor Panel Room: Maryland Ballroom C		
Chair: Ted Reguly, <i>San Diego Gas and Electric</i>	Chair: Bruce Carpenter, <i>Portland General Electric</i>	Chair: Charlie Kiely, <i>DC Water</i>		
Captivating Consumers' Heads and Hearts gets Demand Response – What's Working <i>Moderator: Lisa Wood, Institute for Electric Efficiency</i> <i>Panelists: Barbara Lockwood, Arizona Public Service Company; Mike Farrell, Oklahoma Gas and Electric and Niraj Bhargava, Energate</i>	Bridging the Smart Grid Divide to Meet Today's Energy Challenges <i>Moderator: David O'Brien, Bridge Energy Group</i> <i>Panelists: Maureen Harris, Department of Public Service, New York; Tom Graham, Pepco, Don Rendall, Green Mountain Power</i>	AMI Water Vendor Discussion <i>Moderator: Charlie Kiely, DC Water</i> <i>Panelists: Ron Smith, Aclara; Brian Fiut, Itron; Doug Neely, Sensus; Akeyma Broden, Elster AMCO Water; Morrice Blackwell, Badger Meter and David Hanes, Neptune</i>		

Education Session 5 10:30 - 11:30 a.m.

5A	5B	5C	5D	5E	5F	5G	
Beyond the Meter Room: Chesapeake 3	Pre-Pay Panel Room: Chesapeake 6	Customer Engagement Panel Room: Chesapeake 9	Communications Technology Room: Chesapeake A	Water Room: Chesapeake D	Electric Vehicles Room: Chesapeake G	GIS Room: Chesapeake F	
Chair: Jill Walter, <i>PPL Electric Utilities</i>	Chair: Dave Elve, <i>Sensus</i>	Chair: Bruce Agid, <i>SMDS Consulting</i>	Chair: Peter Sanburn, <i>Itron</i>	Chair: Dave Foltz, <i>Sensus</i>	Chair: Peter Landauer, <i>Smart Grid Advisors</i>	Chair: Bob Samborski, <i>GITA</i>	
Advanced Metering System at Oncor: The Dog Has Now Caught the Car <i>Mark Carpenter, Oncor Electric Delivery</i> Revenue Protection with Smart Meters <i>Eric Spack and Steve Sprague, Portland General Electric</i>	Take a Walk on the Wild Side <i>Moderator: Dave Elve, Sensus</i> <i>Panelists: Michael Garrett, Georgia Power; Randy Dotson, Lakeland Electric; Jeff Weiser, PayGo Electric; Shawndra Green, BTU and Chad Swenka, iFactor Consulting</i>	Customer Opt-out Strategies <i>Moderator: Bruce Agid, SMDS Consulting</i> <i>Panelists: Laney Brown, Central Maine Power Company and Bruce Carpenter, Portland General Electric and Cliff Gleicher, Pacific Gas and Electric</i>	Glendale Water and Power Smart Grid Systems <i>Glenn Steiger, Glendale Water and Power and Denise Barton, Trapos Networks</i> Smart Grid Telecommunications -- How Much Is Enough? <i>Jeffrey Monder, Central Vermont Public Service Corporation and Brian Otley, Green Mountain Power</i>	Improving Operational Efficiencies and Employee Resource Utilization with AMR <i>Lawrence Doyle, Aqua America</i> Quality Assurance for the Life of an Automated Water Meter: SFPUC Automated Water Meter Program <i>Curtis Hartdegen, San Francisco Public Utilities Commission</i>	Managing the Distribution System Impacts of Electric Vehicle Charging <i>Robert Stewart, Pepco Holdings Inc. and Ankur Varma, Silver Spring Networks</i> GM Perspective on Electric Vehicle Deployment <i>Monica Murphy, General Motors</i>	Privacy and Spatial Law <i>Kevin Pomfret, LeClair Ryan</i>	

Education Session 6 3:00 - 5:00 p.m.							
6A	6B	6C	6D	6E	6F	6G	WORKSHOP 3:00 - 5:00 p.m. Room: Maryland 2
AMI Benefits Room: Chesapeake 3	Consumer Engagement Room: Chesapeake 6	Regulatory Activities Room: Chesapeake 9	Communications Technology Panel Room: Chesapeake A	Water Room: Chesapeake D	Electric Vehicles Room: Chesapeake G	GIS Room: Chesapeake F	RFP Development
Chair: Dave Scott, SAIC	Chair: Brian Pugliese, KEMA	Chair: Tim Wolf, Itron	Chair: Jeff Buxton, Enspira Solutions	Chair: Lauren Preston, DC Water	Chair: Elliot Boardman, PLMA	Chair: Bob Samborski, GITA	
AMI Pilot Project Richard O'Toole, ComEd Realizing the Benefits of AMI -- DTE Energy's Experience Joseph McCormick, DTE Energy	The NVEnergize Solution Enables NV Energy Customers to Take Ownership of Their Energy Usage Gary Smith, NV Energy and Jeffrey Evans, Enspira Solutions Ensuring Demand Side Management Success Through Customer Engagement and Program Effectiveness Nadja Lalvani, City of Naperville and Dave Tilson, West Monroe Partners	How Does Smart Grid Impact the Natural Monopoly Paradigm of Electricity Supply? Mark Knight, KEMA and Nora Brownell, ESPY Energy Solutions	Public vs. Private Moderator: Jeff Buxton, Enspira Solutions Panelists: Tammy Zucco, Tantalus; Campbell McCool, SmartSynch; Paul Senior, Airspan Networks; Victor Sitton, Elster Solutions and Al King, CalAmp	Improving Water Conservation and Infrastructure Assessment with Non-invasive Acoustics Steve Bass, Sewerage and Water Board of New Orleans and Marc Brachen, Echologics Engineering, Inc. MDM at Burbank Water & Power Todd Wilson, Burbank Water & Power	PEV Deployments 2011: Identification of Utility and Customer Issues David Mulder, SAIC and Mike Key, Ernst & Young	Network Planning in the Cloud -- A New Model for the Rapid Design and Deployment of Networks Michael Arno, Superna	RFP Development Mark Day, UISOL and Kevin Cornish, Enspira Solutions
Education Session 7 4:15 - 5:15 p.m.							
7A	7B	7C	7D	7E	7F	7G	
AMI Operations Room: Chesapeake 3	Home Area Network Panel Room: Chesapeake 6	Water/Gas Regulatory Activities Room: Chesapeake 9	Communications Technology Room: Chesapeake A	Security Room: Chesapeake D	Emerging Technology Room: Chesapeake G	GIS Panel Room: Chesapeake F	
Chair: Bruce Agid, SMSD	Chair: Joe O'Malley, Mad Dash	Chair: Dave Foltz, Sensus	Chair: Vicki Trees, Landis+Gyr	Chair: Christie Miree, Southern Company	Chair: Peter Landauer, Smart Grid Advisors	Chair: Matt Ball, Vector1 Media	
Plan to Re-plan: Adaptive Planning & Agile Methods to Increase Value in Smart Metering Projects Eric Spack, Portland General Electric and Adam Light, SoTech Advisors	Home Area Networks Moderator: Joe O'Malley Panelists: JC Martin, San Diego Gas and Electric; Kendall Hestilow and Jonathan Pettit, Oncor Electric Delivery; Stephen Johnson, Itron and Tony Bamanti, Tendril	Making Your AMI Pitch in Today's Regulatory Climate Robert Day, San Jose Water Co Getting a Gas AMI Project Started Pat Petersilia, Southern California Gas	Communication Bandwidth Modeling to Future Proof Smart Decisions Dean Sikes, Cleco and Michael Wiebe, MW Consulting Implementing Network Operation Centers in Support of AMI and Other Initiatives Frank Dorrin, Pepco Holdings Inc. and Leslie Turkson, Accenture	Disaster Recovery Planning for AMI-Specific Disasters Dave DeYagher, BC Hydro and Steve Rogers, Capgemini Implementing and Operation of a Fully Secured AMI Network -- Page Two Derl Rhoades, Alabama Power	SynchroPhasor Systems-- Cutting Edge Technologies Supporting the Vision of Smart Grid Dan Brancaccio, Bridge Energy Group PJM SynchroPhasor Technology Deployment Project Mahendra Patel, PJM	Leading-Edge GIS Applications in Municipal and Utility Environments Moderator: Matt Ball, Vector1 Media Panelists: Robert Austin, City of Tampa Thomas Conry, Fairfax County Mark E. Reichardt, Open Geospatial Consortium	

WEDNESDAY, September 28

Education Session 8 8:30 - 9:30 a.m.

8A	8B	8C	8D	8E	8F	
AMI Operations Room: Chesapeake 3	Home Area Networks Room: Chesapeake 6	Change Management Room: Chesapeake 9	Meter Data and Analytics Panel Room: Chesapeake A	Security Panel Room: Chesapeake D	Electric Cooperative Panel Room: Chesapeake G	
Chair: Bob Sitkauskas, <i>DTE Energy</i>	Chair: Mike Godorov, <i>PPL Utilities</i>	Chair: Lauren Preston, <i>DC Water</i>	Chair: Dave Elve, <i>Sensus</i>	Chair: Vicki Trees, <i>Landis+Gyr</i>	Chair: Paul Lekan, <i>Aclara</i>	
Meter and Billing Issues: How to Manage Meter and Network Exceptions Robert Hatcher, <i>Georgia Power</i> Translating AMI into Operational Benefits Jamie Swails, <i>Portland General Electric</i>	Examining the Unique Requirements of HAN Deployments Jim Eber, <i>ComEd</i> and Mike Coholich, <i>Mad Dash</i> Practical Standards for Reaching the Consumer TBD, <i>AEP</i> and Robby Simpson, <i>GE Digital Energy</i>	You Bought It, You Own It: Keeping the Business Engaged and Energized During a Long Smart Project Tom Logan, <i>San Diego Gas and Electric</i> and Jim Walitsch, <i>Capgemini</i>	MDM Utility Panel <i>Moderator: Dave Elve, Sensus</i> Louise Gross, <i>PPL Electric Utilities</i> ; Mark Podorsky, <i>Southern California Edison</i> and Tom Netter, <i>DTE Energy</i>	Security Panel <i>Moderator: Vicki Trees, Landis+Gyr</i> Gib Sorebo, <i>SAIC</i> ; Sandy Bacik, <i>EnerNex</i> ; Sam Bhattacharya, <i>Wipro</i> and Suren Rao, <i>Wipro</i>	Smart Grid Interoperability for Electric Cooperatives Panel <i>Moderator: Bob Saint, NRECA</i> <i>Panelists: Don Bowman, Wake EMC; Matt Faulconer, Rappahannock EMC and Doug Lambert, San Bernard Electric Cooperative</i>	WORKSHOP 9:00 - 11:00 a.m. Room: Maryland 2 Smart Grid Architecture and IT Integration Workshop Steve Rogers, <i>Capgemini</i>

Education Session 9 10:00 - 11:00 a.m.

9A	9B	9C	9D	9E	9F	
AMI Operations Room: Chesapeake 3	Customer Engagement Chesapeake 6	Change Management Room: Chesapeake 9	Meter Data and Analytics Room: Chesapeake A	Security Room: Chesapeake D	Standards Room: Chesapeake G	
Chair: Bruce Sisson, <i>Wellington Energy</i>	Chair: Debbie Rachlis, <i>Energate</i>	Chair: Jeff Buxton, <i>Enspira Solutions</i>	Chair: Bob Sitkauskas, <i>DTE Energy</i>	Chair: Todd McGregor, <i>Pepco Holdings Inc.</i>	Chair: Tim Wolf, <i>Itron</i>	
Creating a Sustainable Future: Glendale's Smart Meter Program Craig Kuennan, <i>Glendale Water and Power</i> Managing Smart Metering Communications and Performance John Bubb, <i>Southern California Edison</i>	Communications Technologies for the Smart Grid Sue Mulla, <i>Arizona Public Service</i> and Bryan Shang, <i>KORE Telematics</i>	Implementing a Program Management Office for What's Beyond the Smart Grid Shawn McDonough, <i>Rappahannock Electric</i> and Tom Kerestes, <i>West Monroe Partners</i> Change Management Enables Smart Grid Innovation Kathy Cowan Sahadath, <i>Hydro One</i> and Deb Bradbury, <i>Enspira Solutions</i>	Smart Data: The Value of Meter Data Analytics Michelle Kolp, <i>We Energies</i> and Taj Ait-Laoussine, <i>DataRaker, Inc.</i> Everyday Analytics Around Basic AMI Donny Helm, <i>Oncor Electric Delivery</i>	Plugging the Biggest Gap in Smart Grid Security--Insider Threat to Critical Assets Rajiv Bhatnagar, <i>Toronto Hydro</i> and Jasvir Gill, <i>Alert Enterprise Inc.</i> Conducting a Security Assessment of an AMI Solution Michael Kuberski, <i>Pepco Holdings, Inc.</i> and Mark Fabro, <i>Lofty Perch, Inc.</i>	C12.22 Network Aggregate of Service Provider Domains for Utilities, T&D, PEVs, HANs Avy Moise, <i>Future DOS R&D, Inc.</i> NIST Smart Grid Standards Doug Houseman, <i>EnerNex</i>	