



## Peer Review

April 18 – 20, 2017

Agenda

### Tuesday, April 18, 2017

Time	Commonwealth Ballroom
8:00-9:00 AM	Check-In and Continental Breakfast
9:00-9:15 AM	<p>Welcome - DOE Leadership</p> <p>Patricia A Hoffman, Acting Under Secretary for Science and Energy and Principal Deputy Assistant Secretary, Office of Electricity and Delivery and Energy Reliability, U.S. Department of Energy</p> <p>Steve Chalk, Acting Assistant Secretary, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy</p>
9:15-9:20 AM	Special Guest Video Remarks: Senator Cory Gardner
9:20-9:45 AM	<p>Keynote Speaker: Subhash Paluru</p> <p>Senior Vice President &amp; Regional Manager at Western Area Power Administration</p>
9:45-10:35 AM	<p>Utility, Coops, and Grid Operators Panel</p> <p>Kenny Mercado, Senior Vice President, Electric Operations, CenterPoint Energy</p> <p>Elaine Garry, President and CEO, People’s Energy Cooperative, Minnesota</p> <p>Jim Ingraham, Vice President of Strategic Planning, EPB</p>
10:35-10:50 AM	Break
10:50-11:40 AM	<p>Vendor Panel</p> <p>Juan DeBedout, Chief Technology Officer, GE Energy Connections</p> <p>Bud Vos, President and CEO, Enbala</p> <p>Scott Koehler, Vice President Smart Grid, Schneider Electric</p>
11:40-12:30 PM	<p>State and Local Panel</p> <p>Michael Winka, Senior Policy Advisor, New Jersey Board of Public Utilities</p> <p>Tracy Babbidge, Head, Energy Policy Office, Connecticut Department of Energy and Environmental Protection</p> <p>Bob Nelson, Montana Consumer Counsel</p>
12:30-1:30 PM	Lunch
1:30-3:00 PM	GMLC Tech Leads-Portfolio Overview



GRID MODERNIZATION INITIATIVE

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<b>3:00-3:15 PM</b>	Break
<b>3:15-5:00 PM</b>	Poster Session Galaxy Ballroom, 16 <sup>th</sup> Floor

## Wednesday, April 19, 2017

Time	North 1	North 3
8:00-9:00 AM	Check-In and Continental Breakfast (Commonwealth)	
9:00-9:10 AM	Security and Resilience Introduction—Juan Torres	Sensing and Measurement Introduction—Tom King
9:10-9:50 AM	Industrial Microgrid (1.3.04)	Sensing & Measurement Strategy (1.2.5)
9:50-10:30 AM	NOLA Microgrid (1.3.11)	Advanced Sensor Development (1.4.04)
10:30-10:45 AM	Break	
10:45-11:25 AM	Threat Detection (1.4.23)	Multi-Scale Data (1.4.09)
11:25-12:30 PM	Security & Resilience Portfolio Review	Sensing & Measurement Portfolio Review
12:30-1:30 PM	Lunch	
1:30-1:40 PM	Institutional Support Introduction—Chuck Goldman	Devices & Integrated Systems Introduction—Ben Kroposki
1:40-2:20 PM	Foundational Analysis (1.1)	Interoperability (1.2.2)
2:20-3:00 PM	NY Rev (1.3.22)	GMLC Testing Network (1.2.3)
3:00-3:40 PM	Grid Services (1.2.4)	Grid Frequency HI (1.3.29)
3:40-3:55 PM	Break	
3:55-4:35 PM	Decision System Support Tools (1.4.25)	Definitions, Standards, and Test Procedures for Grid Services (1.4.02)
4:35-5:15 PM	Future Electric Utility Reg (1.4.29)	Standards and Test Procedures (1.4.01)



**Thursday, April 20, 2017**

Time	North 1	North 3
8:00-9:00 AM	Check-In and Continental Breakfast (Commonwealth)	
9:00-10:00 AM	Institutional Systems Portfolio Overview	Devices & Integrated Systems Portfolio Overview
10:00-10:15 AM	Break	
10:15-10:25 AM	System Operations Introduction—Jeff Dagle	Design & Planning Tools Introduction—John Grosh
10:25-11:05 AM	Grid Architecture (1.2.1)	DER for CA (1.3.05)
11:05-11:45 AM	SE Consortium (1.3.01)	Midwest Seams (1.3.33)
11:45-12:25 PM	Idaho Falls Network (1.3.10)	AK MicroGrid (1.3.21)
12:25-1:30 PM	Lunch	
1:30-2:10 PM	VT DER (1.3.10)	TDC Models (1.4.15)
2:10-2:50 PM	Transactive Campus (1.3.99)	Extreme Event Modeling (1.4.17)
2:50-3:30 PM	Control Theory (1.4.10)	Multi-Scale Production Cost Models (1.4.26)
3:30-3:45 PM	Break	
3:45-4:25 PM	Multi-Scale Integration (1.4.11)	Computational Science (1.4.18)
4:25-5:25 PM	Systems Operations Portfolio Overview	Design & Planning Tools Portfolio Overview

