

2017 IEEE Green Technologies Conference March 29th - March 31st

Time	Wednesday (3/29/2017)	Thursday (3/30/2017)	Friday (3/31/2017)
7am		Breakfast 7:00 AM - 8:00 AM Venue: Evergreen D	Breakfast 7:00 AM - 8:00 AM Venue: Evergreen D
8am		Keynote Session: Dr. Martin Keller, Director, NREL Dr. Samuel F. Baldwin, Chief Technology Officer, DOE Office of Energy Efficiency and Renewable Energy 8:00 AM - 9:15 AM Venue: Evergreen A, B and C	Keynote Panel: Operation and Control of electric power grid with green technologies Panelists: Dr. Ben Kroposki, Dr. Sunil Cherian and Dr. Hongming Zhang 8:00 AM - 9:15 AM Venue: Evergreen A, B and C
9am		Break 9:15 AM - 9:30 AM	Break 9:15 AM - 9:30 AM
10am		Panel 1: Renewable Power Generation, Transmission and Distribution 9:30 AM - 12:00 PM Venue: Evergreen B	Panel 5: Advances in Optimization and Control of Sustainable Distribution Grids 9:30 AM - 12:00 PM Venue: Evergreen B
11am		Panel 2: Big Data Analytics for Power Systems 9:30 AM - 12:00 PM Venue: Evergreen A	Paper Session 6: Renewable Energy Systems 9:30 AM - 12:00 PM Venue: Evergreen A
		Paper Session 1: Control of Distributed Energy Resources 9:30 AM - 12:00 PM Venue: Evergreen C	Paper Session 7: Emerging Power Systems and Real Time Dynamics 9:30 AM - 12:00 PM Venue: Evergreen C
12pm	NREL Tour 12:00 PM - 6:00 PM	Lunch 12:00 PM - 1:00 PM Venue: Evergreen D	Lunch 12:00 PM - 1:00 PM Venue: Evergreen D
1pm		Panel 3: Grid Security 1:00 PM - 3:00 PM Venue: Evergreen B	Paper Session 8: Advanced Renewable Energy Power Systems 1:00 PM - 3:00 PM Venue: Evergreen B
2pm		Paper Session 2: Power Electronics for Microgrid Applications 1:00 PM - 3:00 PM Venue: Evergreen A	Paper Session 9: Photovoltaics Power Systems 1:00 PM - 3:00 PM Venue: Evergreen A
3pm		Paper Session 3: Interconnection, Capacity and Future of Renewable Energy 1:00 PM - 3:00 PM Venue: Evergreen C	Paper Session 10: Security and Critical Analysis of Power Distribution Systems 1:00 PM - 3:00 PM Venue: Evergreen C
4pm		Break 3:00 PM - 3:15 PM	Break 3:00 PM - 3:15 PM
5pm		Panel 4: The Market, Business Cases, and Technology of Microgrids 3:15 PM - 5:45 PM Venue: Evergreen B	Paper Session 11: Energy Storage for Distributed Generation 3:15 PM - 5:15 PM Venue: Evergreen B
		Paper Session 4: Power Electronics Control for Utility Integration 3:15 PM - 5:45 PM Venue: Evergreen A	Paper Session 12: Interconnection of Wind Energy Systems 3:15 PM - 5:15 PM Venue: Evergreen A
6pm		Paper Session 5: Energy Management and Power Quality 3:15 PM - 5:45 PM Venue: Evergreen C	Paper Session 13: Renewable Energy Interaction with Data, Wireless Communication and Future Trends 3:15 PM - 5:15 PM Venue: Evergreen C
7pm		Expo and Networking 5:45 PM - 7:00 PM Venue: Evergreen Foyer	Conference Ends
		Opening Reception and Dinner 7:00 PM - 8:30 PM Venue: Evergreen D	

2017 National Electric Safety Code (NESC) Changes Seminar
8:00 AM - 12:00 PM
Venue: Aspen

2017 National Electric Safety Code (NESC) Changes Seminar
1:00 AM - 5:00 PM
Venue: Aspen

Technical Tours

Meals

Key note

Panel Sessions

Paper Sessions

Breaks

Expo

Workshops