

3rd Annual

Smart Grid Conference

October 2 - 3, 2018 • Anaheim, CA

In collaboration with



Smart Grid Day 1

October 2, 2018

7:30-8:20 Registration & Breakfast

8:20-8:30 **Welcome & Introduction**

*John Fuerth,
CEATI International*

8:30-9:00 **Keynote Presentation**

*Vibhu Kaushik, Southern
California Edison*

Session 1: Energy Storage & Distributed Renewable Energy Resources' Integration with the Grid - Catalina A

9:00-9:30 **Requirements for Enabling DER Services to the Utility
– EASE Project**

*Salman Kahrobaee,
Robert Yinger & Chris Clarke,
Southern California Edison*

9:30-10:00 **Customer Sited Solar + Storage applications**

Sudipta Lahiri, DNV GL

10:00-10:30 Break

10:30-11:00 **IEEE Standards and Conformity Assessment Initiatives
around ESS and DERs**

Ravi Subramaniam, IEEE

11:00-11:30 **Austin Energy SHINES: Achieving Sustainable and Holistic
Integration of Energy Storage and Solar PV**

*Troy Nergaard,
Doosan GridTech*

11:30-12:00 **The Grid Edge Active Transactional Demand Response
(TGDR) - Overview & Preliminary Field Results**

*Raed Abdullah,
Hydro Ottawa*

12:00-1:30 Lunch

Session 2: Operating the Grid by Integrating IT with OT - Catalina A

1:30-2:00 **Putting the "A" in ADMS: The Journey to Advanced Grid
Management**

*Paul Dick,
BRIDGE Energy Group*

2:00-2:30 **So You Bought Smart Meters – Now What? How to Manage
the Data from and Maintenance of Smart Meters After an
AMI Deployment – A Case Study on FortisBC**

*Allan Santano, FortisBC &
Christina Quan, Clevert*

2:30-3:00 **Session Presentation**

Jerry Schuman, Ping Things Inc.

3:00-3:30 Break

Session 3: Cyber Security for the Integration of IT with OT - Catalina A

3:30-4:00 **Specifying and Purchasing Cybersecure Operations
Technology Networks**

Tony Thomas, NRECA

4:00-4:30 **Advancing the Grid with Secure and Safe Industrial IoT
Systems**

Goran Novkovic, PwC

4:30-5:00 **Software-Defined Networking Redefines Performance for
Ethernet Control Systems**

*Anthony Leon, Schweitzer
Engineering Laboratories*

6:00-7:30 Reception

Agenda is subject to change without notice.

Smart Grid Day 2

October 3, 2018

7:30-8:30 Breakfast

Session 4: Network Monitoring and Automation - Catalina A

8:30-9:00	Community Microgrid and Smart-Exchange Platforms	<i>John Matthiesen, Hatch</i>
9:00-9:30	Distribution Automation – Planning and Operational Considerations from BC Hydro Experiences	<i>Vidya Vankayala, Powertech Labs Inc & Nimesh Shah, BC Hydro</i>
9:30-10:00	Idaho Power's Grid Modernization Program: Integrated Volt/Var Control (IVVC) System	<i>Bryan Hobson, Idaho Power</i>

10:00-10:30 Break

10:30-11:00	Distribution Phasor Measurement Units (PMUs) at ComEd	<i>Sahar Hendabadi, ComEd</i>
11:00-11:30	MILES - Maintenance and Investigation of LinES	<i>Jean-Francois Veilleux, CIMA+ & Jean-Philippe Moreau, CGI</i>
11:30-12:00	Advanced VVO Controllers and SCADA/DMS Applications	<i>Wayne Hartmann, Beckwith Electric</i>

12:00-1:00 Lunch

Session 5: Network Modeling and Simulations - Catalina A

1:00-1:30	Mitigation of Concerns with Interconnection with the Right Simulations and Studies	<i>Doug Houseman, Burn & McDonnell</i>
1:30-2:00	IoT Use Cases for Utilities	<i>Eugene Crozier, Powertech Lab</i>
2:00-2:30	Primary Voltage Assessment Methodology for Distribution Circuits with (High) PV Generation Using Field Data: SCADA and AMI	<i>Hesam Mirzaee, Quanta Technology</i>

2:30-3:00 Break

Session 6: Communication Technology for the Monitoring and Control of DER - Catalina A

3:00-3:30	Implementing Distributed Intelligence by Utilizing DNP3 Protocol for Distribution Automation Application	<i>Alexandr Stinskiy, Siemens Industry & Christopher Huff, Southern California Edison</i>
3:30-4:00	Using Standard Communications Protocols for DER Integration	<i>James Mater, QualityLogic</i>
4:00-4:30	Direct Transfer Trip (DTT) Scheme Development and Conceptual Testing – Radial Distribution DG Case Study with GOOSE Messaging	<i>Aaron Ellis, BC Hydro & Roham Bazarjani, Powertech Labs Inc</i>
4:30-4:15	Concluding Remarks	

Agenda is subject to change without notice.

3rd Annual

Smart Grid Conference

October 2 - 3, 2018 • Anaheim, CA

Registration Form

You can also register online at www.ceati.com/SG2018

Your Information

Name

Title

Organization

Street Address

City, Province, State

Country

Postal/Zip Code


E-mail

Phone

Fax

Payment Information

Visa 

Mastercard 

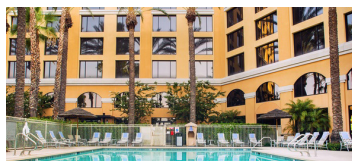
Card No.

Expiry Date /

Signature

Cardholder

Delta Hotels By Marriott
Anaheim Garden Grove
12021 Harbor Blvd,
Garden Grove, CA 92840
+1.714.867.5555



Registration Fees & Discounts

- \$965 USD Standard Registration
- \$695 USD CEATI Participant Registration
- \$695 USD Speakers

*SGP participating organizations may be eligible for a complimentary registration - contact your Program Coordinator for more information

Exhibit at the Smart Grid Conference!

- \$3500 USD Silver Sponsor Booth (2 passes)
- \$2700 USD Booth Registration (2 passes)
- \$1500 USD Conference Sponsor
- \$695 USD Additional Exhibitor Passes
Quantity: _____

Please indicate your top 3 booth choices below:

For Exhibitors: All cancellations received 60 days prior to the event will be subject to a processing fee of 25% of the total amount. There will be no refunds granted after this date. Delegate substitution is permitted at no extra cost. Exhibitor registration and additional conference passes include proceedings package, access to the presentation room, breakfast, breaks, lunches, and reception where indicated on the schedule.

Important Information

Registration fees include proceedings package, breakfast, breaks, lunches and reception where indicated on the schedule.

- Please check if you wish to be contacted about allergies or other dietary requirements.

Prices are in USD. Charges will appear as 'CEATI International Inc' and are subject to applicable taxes and fees. All cancellations received at least 60 days prior to event will be subject to a \$200 processing fee. There will be no refunds granted after this date. Delegate substitution is permitted at no extra cost. Please note that all names registering for the event will be added to CEATI's mailing list. If you do not wish to be included in this electronic outreach, please click on the 'unsubscribe' button in the email to remove yourself. In the spirit of industry networking, your email may be shared with other conference participants. If you do not wish to have your email shared, please contact us at events@ceati.com. By attending, you acknowledge that there may be photographs or videos taken of you during this event, and you consent to the use of these photographs or videos in future CEATI communications.

All conference guests are eligible for a preferred rate of \$154 USD a night subject to availability. To receive this rate, please mention the group name CEATI International for the 2018 Smart Grid Conference. Preferred rate only available until August 23, 2018.

Tel: 1.514.866.5377

Fax: 1.514.904.5038

events@ceati.com

www.ceati.com