



COLORADO CONVENTION CENTER DENVER, COLORADO
POWER FORWARD
 CONFERENCE : APRIL 16-19 | EXPOSITION : APRIL 17-19 | 2018

JANUARY 17, 2018

IEEE PES & IEEE Member Registration Opens

JANUARY 31, 2018

General Registration Opens

MARCH 19, 2018

Early Bird Discount Deadline

By 3/19/18 After 3/19/18

FULL CONFERENCE

The following Conference registrations include : Exhibit Hall / Opening Session / Panel Sessions / Forum Sessions / Super Sessions / Product and Solutions Showcase / Opening Reception / Conference Lunch / Poster Session and Reception / Networking Reception / Closing Reception and Raffle

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|---|------------------------------|-------|-------|
| Conference & Exposition Attendee (Speakers must register to attend) | IEEE PES Member Registration | \$500 | \$600 |
| | IEEE Member Registration | \$535 | \$635 |
| | General Registration* | \$860 | \$960 |

***SAVE \$150 ON 2018 CONFERENCE REGISTRATION WHEN YOU BECOME A PES AND IEEE MEMBER! VISIT IEEEET-D.ORG FOR DETAILS.**

| | | | |
|--------------------------|--|-------|-------|
| IEEE Life Member | IEEE Life Member Registration | \$70 | \$95 |
| Press / Media | Press / Media Registration | \$250 | \$350 |
| Full-Time Student | Graduate Student / Full Conference (Membership required. Includes breakfast, 4/18 lunch, Student Sessions, Poster Session Reception, Student Reception and exhibit floor tours) | \$250 | \$350 |
| | Undergraduate Student / Full Conference (Membership required. Includes breakfast, 4/18 lunch, Student Sessions, Poster Session Reception, Student Reception and exhibit floor tours) | \$90 | \$120 |
| | Undergraduate Student / Day Only : Wednesday, 4/18 (Membership not required. Includes breakfast, lunch, Student Sessions, Poster Session Reception and exhibit floor tours) | \$35 | \$35 |

ONE-DAY ONLY

The following registrations include access to Exhibit Hall, Opening Session, Super Sessions, Panel Sessions, Forum Sessions, and Product and Solutions Showcase. Offerings depend on the selected day.

| | | | |
|---|---|-------|-------|
| One-Day Only Conference Attendee (Speakers must register to attend) | Tuesday, April 17 (Includes Conference Lunch) | \$425 | \$525 |
| | Wednesday, April 18 (Includes Networking Reception) | \$425 | \$525 |
| | Thursday, April 19 (Includes Closing Reception) | \$425 | \$525 |

COMPANION

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|------------------|---|-------|-------|
| Companion | Includes access to Opening Reception, Exhibit Hall, Conference Lunch, Networking Reception, Closing Reception and Raffle, Poster Session Reception (if accompanied by a Conference Attendee) and Member Lounge (if accompanied by a Conference Attendee who is a member). | \$100 | \$100 |
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EXHIBIT HALL ACCESS ONLY

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|---|--|-------|-------|
| Three-Day Exhibits Plus April 17, 18, 19 | General (Includes Conference Lunch, Product and Solutions Showcase, Super Sessions, and Networking and Closing Receptions) | \$220 | \$220 |
| One-Day Exhibits Plus (Select as many days as needed) | Tuesday, April 17 (Includes Super Session and Conference Lunch) | \$120 | \$120 |
| | Wednesday, April 18 (Includes Product and Solutions Showcase, Super Session and Networking Reception) | \$120 | \$120 |
| | Thursday, April 19 (Includes Product and Solutions Showcase, Super Session and Closing Reception) | \$120 | \$120 |

TUTORIALS

| | | Length | Date | Time | On or Before 3/19/18 | After 3/19/18 | Student Rate On or Before 3/19/18 | Student Rate After 3/19/18 |
|---------------|---|-----------|---------|----------|----------------------|---------------|-----------------------------------|----------------------------|
| TUT-01 | Aeolian Vibration, Galloping & Sub-span Oscillations and Conductor Motion Management | Morning | 4/16/18 | 8am-12pm | \$195 | \$240 | \$50 | \$75 |
| TUT-02 | Instrument Transformers and Sensors: Technologies, Applications and Best Practices | Morning | 4/16/18 | 8am-12pm | \$195 | \$240 | \$50 | \$75 |
| TUT-03 | This is Not Your Father's Surge Protection: Power, Communication and Data | Morning | 4/16/18 | 8am-12pm | \$195 | \$240 | \$50 | \$75 |
| TUT-04 | IEEE 1547 Interconnection Standard | Morning | 4/16/18 | 8am-12pm | \$195 | \$240 | \$50 | \$75 |
| TUT-05 | Application of Synchrophasor Technology in Distribution Systems | Morning | 4/16/18 | 8am-12pm | \$195 | \$240 | \$50 | \$75 |
| TUT-06 | Using Standard Communication Protocols for the Grid of Today and Managing DER in the Future | Full Day | 4/16/18 | 8am-5pm | \$295 | \$395 | \$100 | \$150 |
| TUT-07 | Energy Storage | Full Day | 4/16/18 | 8am-5pm | \$295 | \$395 | \$100 | \$150 |
| TUT-08 | Transmission Shunt Compensation : Planning, Technology and Future Trends | Full Day | 4/16/18 | 8am-5pm | \$295 | \$395 | \$100 | \$150 |
| TUT-09 | Cybersecurity of the Electric Power Transmission and Distribution System | Full Day | 4/16/18 | 8am-5pm | \$295 | \$395 | \$100 | \$150 |
| TUT-10 | GIL- IEEE Std C37.122.4™-2016 IEEE Guide for Application and User Guide for Gas-Insulated Transmission Lines, Rated 72.5 kV and Above | Afternoon | 4/16/18 | 1pm-5pm | \$195 | \$240 | \$50 | \$75 |
| TUT-11 | Shunt Reactor Switching: Theory and Practice | Afternoon | 4/16/18 | 1pm-5pm | \$195 | \$240 | \$50 | \$75 |
| TUT-12 | Tap Changer (OLTC) Field Testing Methods | Afternoon | 4/16/18 | 1pm-5pm | \$195 | \$240 | \$50 | \$75 |
| TUT-13 | An Introduction to Digital Switchgear | Afternoon | 4/16/18 | 1pm-5pm | \$195 | \$240 | \$50 | \$75 |
| TUT-14 | Integrated Modeling and Simulation of Transmission, Distribution and Communication Systems | Afternoon | 4/16/18 | 1pm-5pm | \$195 | \$240 | \$50 | \$75 |

| TECHNICAL TOURS | | Length | Date | Time | Rate |
|-----------------|--|----------|---------|----------------|------|
| TT-01 | SolarTAC | 3 hrs | 4/16/18 | 8:30am-11:30am | \$30 |
| TT-02 | SolarTAC | 3 hrs | 4/16/18 | 12pm-3pm | \$30 |
| TT-03 | Xcel Energy's Lookout Control Center | 2.75 hrs | 4/16/18 | 12:15pm-3pm | \$30 |
| TT-04 | NREL – National Renewable Energy Laboratory Tour; ESIF – Energy Systems Integration Facility | 3.5 hrs | 4/17/18 | 12:15pm-3:45pm | \$30 |
| TT-05 | Xcel Energy's Trading Floor | 2 hrs | 4/17/18 | 12:30pm-2:30pm | \$20 |
| TT-06 | NREL – National Renewable Energy Laboratory Tour; ESIF – Energy Systems Integration Facility | 3.75 hrs | 4/18/18 | 8am-11:45am | \$30 |
| TT-07 | Drone Inspection Demonstration | 3.75 hrs | 4/18/18 | 8:15am-12pm | \$35 |
| TT-08 | Capitol Hill GIS | 3 hrs | 4/18/18 | 8:30am-11:30am | \$25 |
| TT-09 | NREL Wind Technology Center | 4 hrs | 4/18/18 | 9:30am-1:30pm | \$30 |
| TT-10 | Panasonic Technology Facility | 4.25 hrs | 4/18/18 | 12:15pm-4:30pm | \$30 |
| TT-11 | Drone Inspection Demonstration | 3.75 hrs | 4/18/18 | 12:15pm-4pm | \$35 |
| TT-12 | Capitol Hill GIS | 3 hrs | 4/18/18 | 12:30pm-3:30pm | \$25 |
| TT-13 | Xcel Energy's Lookout Control Center | 2.75 hrs | 4/19/18 | 9:15am-12pm | \$30 |
| TT-14 | Xcel Energy's Trading Floor | 2 hrs | 4/19/18 | 9:30am-11:30am | \$20 |

PLAIN TALK

IEEE PES PLAIN TALK courses for the power industry professional will help you to understand technical aspects of the electric power industry, even if you do not have an engineering background. Registration to the Conference not Required. Plain Talk registrants will receive a complimentary pass (\$120 value) to the Exhibition Hall for Thursday, April 19. Each day begins at 7:30 am with continental breakfast and registration. These courses are eligible for CEU/PDH credit. To register, please visit <https://www.ieee-pes.org/plain-talk-in-denver-co-2018>

Plain Talk Course Listing (You may register for one, two, or all three days)

Monday, April 16 : 8am-5pm / Power System Basics: Understanding how the Bulk Electric Power System Works

Tuesday, April 17 : 8am-5pm / Distribution System: Delivering Power to the Customer

Wednesday, April 18 : 8am-5pm / Transmission System: The Interconnected Bulk Electric System

Thursday, April 19 : 10am-3pm / T&D Exhibition Hall (Complimentary)

FOR MORE INFORMATION VISIT : IEEE-T.D.ORG



2018 T&D Conference & Exposition Utility Host

