



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

Attendee Registration Information

One form per registrant. If registering online, do not duplicate this form.



VISIT IEEEET-D.ORG TO REGISTER FOR ANY ONE OF THE OPTIONS BELOW

IEEE Membership Number _____ Special Assistance Needed? Yes No First Time Attendee Yes No

First Name _____ Last Name _____ Name on Badge _____

Company/University _____

Street Address _____ City _____ State/Province _____

Zip/Postal Code _____ Country _____ Phone _____ Email _____

Emergency Contact _____ Emergency Phone _____ Check here to opt out of IEEE PES T&D emails

JANUARY 17, 2018
 IEEE PES & IEEE Member Registration Opens

JANUARY 31, 2018
 General Registration Opens

MARCH 19, 2018
 Early Bird Discount Deadline

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

		By 3/19/18	After 3/19/18
Conference & Exposition Attendee (Speakers must register to attend)	<input type="checkbox"/> IEEE PES Member Registration	\$500	\$600
	<input type="checkbox"/> IEEE Member Registration	\$535	\$635
	<input type="checkbox"/> General Registration*	\$860	\$960
*SAVE ON 2018 REGISTRATION WHEN YOU BECOME A MEMBER! By becoming a member of PES and IEEE you will immediately save \$150 on Conference registration and receive all the benefits that come with being a member. This program is not offered to Students, Graduate Students or Renewing Members. You cannot ever have been an IEEE Member. This program is only available to first time members. If you are found ineligible for the program your conference registration will be processed, but your membership will not be processed.			
<input type="checkbox"/> I have read the above note and accept the membership conditions as listed above. You must check the box if you want to become a member now.			
IEEE Life Member	<input type="checkbox"/> IEEE Life Member Registration	\$70	\$95
Press/Media	<input type="checkbox"/> Press/Media Registration	\$250	\$350
Full-Time Student	<input type="checkbox"/> Graduate Student / Full Conference (Membership required. Includes breakfast, 4/18 lunch, Student Sessions, Poster Session Reception, Student Reception and exhibit floor tours)	\$250	\$350
	<input type="checkbox"/> Undergraduate Student / Full Conference (Membership required. Includes breakfast, 4/18 lunch, Student Sessions, Poster Session Reception, Student Reception and exhibit floor tours)	\$90	\$120
	<input type="checkbox"/> Undergraduate Student / Day Only : Wednesday, 4/18 (Membership not required. Includes breakfast, lunch, Student Sessions, Poster Session Reception and exhibit floor tours)	\$35	\$35
Student Member Number	# _____		

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)	<input type="checkbox"/> Tuesday, April 17 (Includes Conference Lunch)	\$425	\$525
	<input type="checkbox"/> Wednesday, April 18 (Includes Networking Reception)	\$425	\$525
	<input type="checkbox"/> Thursday, April 19 (Includes Closing Reception)	\$425	\$525

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).

Companion	<input type="checkbox"/> Name (First, Last) _____	\$100	\$100
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EXHIBIT HALL ACCESS ONLY

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

TUTORIALS

Number	Title	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	<input type="checkbox"/> Aeolian Vibration, Galloping & Sub-span Oscillations and Conductor Motion Management	Morning	4/16/18	8am-12pm	\$195	\$240	\$50	\$75
TUT-02	<input type="checkbox"/> Instrument Transformers and Sensors: Technologies, Applications and Best Practices	Morning	4/16/18	8am-12pm	\$195	\$240	\$50	\$75
TUT-03	<input type="checkbox"/> This is Not Your Father's Surge Protection: Power, Communication and Data	Morning	4/16/18	8am-12pm	\$195	\$240	\$50	\$75
TUT-04	<input type="checkbox"/> IEEE 1547 Interconnection Standard	Morning	4/16/18	8am-12pm	\$195	\$240	\$50	\$75
TUT-05	<input type="checkbox"/> Application of Synchrophasor Technology in Distribution Systems	Morning	4/16/18	8am-12pm	\$195	\$240	\$50	\$75
TUT-06	<input type="checkbox"/> 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	<input type="checkbox"/> Energy Storage	Full Day	4/16/18	8am-5pm	\$295	\$395	\$100	\$150
TUT-08	<input type="checkbox"/> Transmission Shunt Compensation : Planning, Technology and Future Trends	Full Day	4/16/18	8am-5pm	\$295	\$395	\$100	\$150
TUT-09	<input type="checkbox"/> Cybersecurity of the Electric Power Transmission and Distribution System	Full Day	4/16/18	8am-5pm	\$295	\$395	\$100	\$150
TUT-10	<input type="checkbox"/> 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	<input type="checkbox"/> Shunt Reactor Switching: Theory and Practice	Afternoon	4/16/18	1pm-5pm	\$195	\$240	\$50	\$75
TUT-12	<input type="checkbox"/> Tap Changer (OLTC) Field Testing Methods	Afternoon	4/16/18	1pm-5pm	\$195	\$240	\$50	\$75
TUT-13	<input type="checkbox"/> An Introduction to Digital Switchgear	Afternoon	4/16/18	1pm-5pm	\$195	\$240	\$50	\$75
TUT-14	<input type="checkbox"/> Integrated Modeling and Simulation of Transmission, Distribution and Communication Systems	Afternoon	4/16/18	1pm-5pm	\$195	\$240	\$50	\$75

TECHNICAL TOURS

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

Registration Policies

- No Attendee badges will be mailed. Simply bring your confirmation and the badge will be issued in Denver beginning Sunday at 12pm at the convention center.
- Technical Tour refunds will be given only if the tour is cancelled due to poor weather conditions. Refunds will be issued after the Conference.
- Changes, substitutions, lost or stolen badges may be subject to a \$65 processing fee.

- Event and tour tickets are non-refundable (Except for poor weather conditions).
- Written cancellation will only be accepted until March 19, 2018 for a full refund, less a \$35 cancellation fee. Refunds will be issued after April 30, 2018.
- Children under 16 years old are not permitted in the exhibit halls or session rooms.
- IEEE, IEEE PES and Student members must provide membership number in order to receive member rates.

Payment Information

Make checks payable to "2018 IEEE PES T&D Conference" (U.S. banks only).
In the event the total amount is miscalculated IEEE authorizes CDS to adjust and charge the registrant the correct amount.

Payment Method : Check Master Card Visa American Express Discover

Credit Card Number _____ Exp _____ Print Name _____ Signature _____

Attendee Details

YOUR IEEE GRADE

- | | |
|---|--|
| <input type="checkbox"/> Fellow | <input type="checkbox"/> Non-Member |
| <input type="checkbox"/> IEEE Associate | <input type="checkbox"/> PES Affiliate |
| <input type="checkbox"/> Life Fellow | <input type="checkbox"/> Senior Member |
| <input type="checkbox"/> Life Member | <input type="checkbox"/> Student |
| <input type="checkbox"/> Life Senior Member | <input type="checkbox"/> N/A |
| <input type="checkbox"/> Member | |

REGISTRATION TYPE (CHECK ALL THAT APPLY)

- | | |
|---------------------------------------|--|
| <input type="checkbox"/> Author | <input type="checkbox"/> Manufacturer |
| <input type="checkbox"/> Consultant | <input type="checkbox"/> Utility |
| <input type="checkbox"/> IEEE Officer | <input type="checkbox"/> Session Chair |
| <input type="checkbox"/> Panelist | <input type="checkbox"/> Government |
| <input type="checkbox"/> Marketing | <input type="checkbox"/> School |
| <input type="checkbox"/> PES Officer | <input type="checkbox"/> Committee Chair |

COMPANY TYPE

- Electric Utility
- Independent Power Producer/QF
- Power Marketer/Trader
- Manufacturer
- Manufacturer's Rep
- Equipment Distributor/Wholesaler
- Consulting Engineer Firm
- Design/Build Firm
- IT/Software
- Energy Service Company
- Regulatory Agency/Commission
- Publisher/Press
- Commercial Power User
- Government Power User
- Industrial Power User
- Institutional Power User
- Research & Development
- Contractor
- University/College
- Other

TITLE/JOB FUNCTION

- Executive/General Manager
- Writer/Advertising
- Research & Development
- Director/Department Head
- Project Manager
- Engineer: Research
- Engineer: Planning, Design, Construction
- Operations/Maintenance
- Purchasing/Procurement
- Sales/Marketing
- Faculty/Teaching Staff
- Student
- Other

PRIMARY RESPONSIBILITY

- Transmission
- Generation
- Research & Development
- End User
- Distribution
- Other

NUMBER OF YEARS IN INDUSTRY

- Less than 5
- 5 to 10
- Over 10

AREAS OF INTEREST/PRODUCT CATEGORIES

- Adjustable Frequency Controller
- Computers/Computer Systems
- Conductors/Connectors/Cable
- Construction
- Consultants
- Distributed Generation
- Distribution
- Education/Training
- Electric Motor/Rotating Machinery
- Energy Development & Power Generation
- Energy Management
- Environmental
- Fiberoptics
- Insulated Conductors
- Lighting Equipment
- Logistics
- Lubricating Systems
- Materials
- Metering/Monitoring/Measurement Equipment
- Microgrid
- Motors
- Nuclear Power Engineering
- Physical or Cyber Security
- Policy Development
- Power Electronics
- Power Quality
- Power System Analysis, Computing & Economics
- Power System Communications
- Power System Dynamic Performance
- Power System Instrumentation & Measurements
- Power System Operations
- Power System Planning & Implementation
- Power System Relaying
- Publications
- Reliability
- Renewable Energy
- Safety Equipment Devices
- Security
- Services
- Signs/Labels/Markers

AREAS OF INTEREST/PRODUCT CATEGORIES CONT.

- Smart Grid
- Solar
- Stationary Battery
- Structure/Construction
- Substations
- Superconducting Cables
- Surge Protective Devices
- Switchgear
- System Distribution
- System/Equipment Protection
- System Reliability/Capacity/Management
- Transformers/Transformer Components
- Transmission
- Wind Generation

INFLUENCE ON BUYING DECISION?

- | | |
|---|---|
| <input type="checkbox"/> Final Decision | <input type="checkbox"/> Specify |
| <input type="checkbox"/> Recommend | <input type="checkbox"/> Not Applicable |

VALUE OF EQUIPMENT YOU RECOMMEND, SPECIFY OR PURCHASE ANNUALLY?

- \$0 to \$999,999
- \$1,000,000 to \$5,000,000
- \$5,000,000 and over
- Not applicable

IN WHICH IEEE REGION OF THE WORLD DO YOU CURRENTLY RESIDE OR GO TO SCHOOL?

- | | |
|--|---------------------------------------|
| <input type="checkbox"/> Canada | <input type="checkbox"/> Europe |
| <input type="checkbox"/> United States | <input type="checkbox"/> Africa |
| <input type="checkbox"/> Mexico | <input type="checkbox"/> Middle East |
| <input type="checkbox"/> Central America | <input type="checkbox"/> Asia/Pacific |
| <input type="checkbox"/> South America | |

AGE

- | | |
|-----------------------------------|--------------------------------|
| <input type="checkbox"/> Under 30 | <input type="checkbox"/> 30-50 |
| <input type="checkbox"/> Over 50 | |

HOW DID YOU HEAR ABOUT THE CONFERENCE? (CHECK ALL THAT APPLY)

- Magazine
- Online
- Colleague/Associate
- IEEE PES Direct mail program
- Other

CONTACT INFORMATION

2018 IEEE PES Registration c/o Convention Data Services

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