




**IEEE IAS ESTMP Edmonton 2020 Schedule at a Glance**

	Sunday, March 15	Monday, March 16	Tuesday, March 17	Wednesday, March 18	
7:00 - 8:00	      Edmonton, March 16-18, 2020	Registration (Foyer) Breakfast - River Cree 1-4 Authors Breakfast/Screening - Strongwoods	Registration (Foyer) Breakfast - River Cree 1-4 Authors Breakfast/Screening - Strongwoods	Registration (Foyer) Breakfast - River Cree 1-4 Authors Breakfast/Screening - Strongwoods	
8:00 - 8:50		Enoch C/D Good Safety is Good Business - Electrical Safety "Management" Best Practices Mike Doherty (eHazard Canada)	Enoch C HRG Systems Must Evolve Along with Industrial Power Systems Mervin Savostianik (Bender Group) Federico Turner (MegaResistors Corporation)	Enoch D Advanced Asset Management Frameworks Dawid Lizak (Metsco)	Enoch C/D Evaluation of a Unique Transient Hardened Transformer Designed to Withstand Primary Switching Transients: Simulation, Lab Tests and Analysis Steven Buehler (Eaton) David D. Shipp (Eaton) Thomas J. Dionise (Eaton)
9:00 - 9:50		Effective Documentation of Microprocessor-Based Protective Relay Settings in Industrial Applications Duane Leschert (Worley) Etienne Tremblay (Shell) Andrew Bennett (Suncor (Retired)) Kris Sommerstad (Worley)	ANSI MV Switchgear and Breakers – Decoding Ratings and Duties Duane Leschert (Worley) Kris Sommerstad (Worley)	Modern Approaches to Underground Power Feeder Systems Henry Quach (United Wired & Cable Inc.) Bill Baldasti (United Wired & Cable Inc.)	Designing Reliable Battery Systems with Maintenance in Mind Sep Mogharei(Voltific)
10:00 - 10:50		Consideration for Sizing and Maintaining a Battery Bank In Industrial Applications Rod Lechelt (Altelec) Chris Dedeurwaerder (Pembina)	Reducing Electrical Submersible Pump Downtime by Mitigation of VSD Output Power Quality Problems Tamer Abdelazim (Eaton) David D. Shipp (Eaton) Thomas J. Dionise (Eaton)	Applying Risk Assessment at the Worker Level Daniel Roberts (Schneider Electric)	Panel Discussion 2 - Discussion on IEEE 1584-2018 Pat Petrie (TC Energy) Trevor Sawatzky (Husky Energy) Gurmeet Lochav (Kanwar Eng.) Terry Becker (TW Becker Electrical Safety Consulting)
11:00 - 11:50		Long Term Storage Equipment Preservation and Ready for Service Paul Dudek (TC Energy) Jin Choi (TC Energy)	Extending the time between ESP rework through utilizing Medium Voltage Drives Frank DeWinter (Siemens) Pat Robinson (Altelec)	Hazardous Area Classification Design of Process Buildings Allan Bozek (EngWorks Inc.)	
11:50 - 13:10		Lunch, Committee Recognition & Keynote Address River Cree 1-4	Lunch & Combined Exhibition TBA	Tutorial Lunch - River Cree 1-2	
13:10 - 14:00		Enoch C/D Panel Discussion 1 - Long Term Maintenance of Electrical Equipment Scott Basinger (Eaton) Richard Loiselle (Suncor) Wheeler O'Harrow (Shermco)	Vendor Exhibition & Social Event Centre	Concurrent Tutorials: Overcurrent Protection and Coordination. Pete Pietramala, Scott Basinger (Eaton) Enoch A/B Introduction to Partial Discharge – Causes, Effects, and Detection Bill Higinbotham (EA Technology) Enoch E/F	
14:00 - 15:00		Fire Rated Cable Standards Ernie Gagnon (RSCC)			
15:00 - 16:00		Cable Termination Ampacities in Canada Harry Park (Power Bus Way Ltd.) Brad Barrett (Power Bus Way Ltd.)			
16:00 - 17:00		Hospitality Suites Enoch A, B, E, F			
17:00 - 18:00		Hospitality Suites Enoch A, B, E, F			
18:00 - 19:00					
19:00 - 20:00					
20:00-21:00					
21:00 - 22:00					
22:00 - 23:00					