

## Mike Doherty

Mike has more than 46 years of industrial, commercial and electrical utility experience as a licensed electrician, instrumentation engineering technician, control technician, electrical skills instructor, electrical utility safety department professional and electrical safety trainer and consultant.



### EXPERIENCE

<b>e-Hazard Canada</b> , Independent Electrical Safety Consultant and Trainer	2016-Present
<b>Blue Arc Electrical Safety Technologies, Inc.</b> , President and Owner	2003-Present
<b>Shermco Industries Canada</b> , Director of Learning and Continual Improvement	2015-2016
<b>PowerTel Utilities Contractors Limited</b> , H&S Manager / Consultant for a high voltage specialist in transmission, distribution and substation construction & maintenance	2012-2015
<b>Infrastructure Health &amp; Safety Association</b> (formerly <b>Electrical &amp; Utilities Safety Association</b> ) Health & Safety Consultant and Trainer	2009-2012
<b>Ontario Power Generation–Darlington NuclearPower Plant</b> Electrical Safety ProgramCoordinator	2001-2007
<b>Ontario Hydro / OPG</b> –Control Technician / Electrical Skills Instructor	1976-2001
<b>PROFESSIONAL HIGHLIGHTS</b>	
Chair, Association of Electrical Utility Safety Professionals (AEUSP)	2018-2019
Technical Committee Chair, CSA Z462 – Workplace Electrical Safety (First 4 Editions)	2006-2018
Official liaison between Canadian Standards Association (CSA) and U.S. National Fire Protection Association (NFPA) for electrical safety	2006-Present
Serve on NFPA 70E – Working Group Article 130.1	2010 - Present
2013 Recipient of the IEEE IAS Petroleum & Chemical Industry Committee (PCIC) Electrical Safety Excellence Award in Chicago, IL	2013
2017 Technical Presentation Award –Best of Electrical Safety, NETA PowerTest Conference, Anaheim, California	Feb. 2017
2019 IEEE ESW Outstanding Service Award, Jacksonville, Florida	Mar. 2019
Featured regularcolumnist for Electricity Business Magazine, “Electrical Safety 360”	2010 - Present

Technical Committee Chair of CAN/ULC S-801 - Electric Utility Workplace Electrical Safety for  
Generation, Transmission and Distribution 2018 - Present

Technical Committee member of CSA C22.3 No. 11 - Utility Electrical System Maintenance  
Standard. 2019 - Present

## MEMBERSHIPS and AFFILIATIONS

IEEE (Institute of Electrical & Electronics Engineers), Senior Member 2004 - Present

USOLN (Utility Safety & OPS Leadership Network) CUSP - Certified Utility Safety Professional  
2021-Present

IEEE PCIC IEEE IAS (Petroleum and Chemical Industry Committee) Emeritus 2006-Present

IEEE IAS Electrical Safety Committee, Construction Subcommittee Chair IEEE 2006-2018

IAS Electrical Safety Workshop, Chair, Calgary 2007

IEEE 1584 – IEEE Guide for Performing Arc Flash Hazard Calculations, Voting Member  
2003-Present

Associate Member of the Canadian Standards Association Strategic Steering Committee on  
Occupational Health & Safety 2006-2018