



# **Mike Doherty**

# **Electrical Safety Consultant**

Mike Doherty has over 49 years of industrial, commercial and electrical utility experience. He is president and owner of Blue Arc Electrical Safety Technologies, Inc. Mike spent 31 years with Ontario Power Generation as a Control Technician, Electrical Safety Program Coordinator, and Electrical Skills Instructor. He is currently a member of professional associations such as CSA, CUSP, NFPA, and IEEE.

Mike was the original Technical Committee Chair of CSA Z462, the first four Editions and continues to serve. Past Technical Committee Chair of CAN/ULC S-801 - Electric Utility Workplace Electrical Safety for Generation, Transmission and Distribution. He served as Chair for Association of Electrical Utility Safety Professionals (AEUSP) in 2018-2019. Mike has received numerous electrical safety excellence and service awards.

#### **Career Highlights**

e-Hazard Canada 2016-Present

**Electrical Safety Consultant** 

Blue Arc Electrical Safety Technologies, Inc. 2003-Present

President and Owner

Shermco Industries Canada 2015-2016

Director of Learning and Continual Improvement

PowerTel Utilities Contractors Limited 2012-2015

**H&S Manager/Consultant** 

 High voltage specialist in transmission, distribution, and substation construction and maintenance

Infrastructure Health & Safety Association 2009-2012

Health & Safety Consultant and Trainer

Ontario Power Generation 1976-2007

Control Technician, Electrical Safety Program Coordinator, and Electrical Skills Instructor

- Ontario Hydro/OPG (1976-2001) Electrical Safety Program Coordinator
- Darlington Nuclear Power Plant (2001-2007) Electrical Safety Program Coordinator

# **Snapshot**

#### **Focus**

## TRAINING

- Low Voltage
- High Voltage
- Electric Vehicle (EV)
- Lockout/Tagout (LOTO)

#### **SERVICES**

- Electrical Safety Programs
- Audits

#### **Career Experience Timeline**



### **Licenses & Professional Memberships**

Association of Electrical Utility Safety Professionals (AEUSP), Chair

**CSA Z462 – Workplace Electrical Safety,** Technical Committee Chair

Canadian Standards Association (CSA) and U.S. National Fire 2006-Present Protection Association (NFPA), Official liaison for electrical safety

IEEE, Senior Member

**IEEE PCIC Emeritus** 

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