



THOMAS L. ADAMS, P.E.

EDUCATION

Southern Illinois University, Carbondale, Illinois
B.S., Electrical Science and Systems Engineering

LICENSES/PROFESSIONAL SOCIETIES/PUBLICATIONS

- PE, IL 062.040971
- National Fire Protection Association
- International Association of Electrical Inspectors
- Illinois Chapter Executive Board (1995 until retirement from Exelon)
- IAS and PES Sections of the IEEE
- Alternate on National Electrical Code Making Panel 1 (CMP-1)
- Alternate on National Electrical Code Technical Correlating Committee (TCC)
- Principal Member to CMP-4 for the National Electrical Code (2006 to 2008 / Alternate 1996 to 2006)
- Chicago Electrical Commission
- Oak Park Village Building Codes Advisory Commission
- Member of the Task Group that revised the Chicago Electrical Code in 2000
- Member of the Task Group that submitted Proposals to the 1999 NEC for Over 600 Volt applications
- Developed and presented an 8-hour course based on NESC requirements at the 2002 IEEE PES meeting in Chicago
- "Medium and High Voltage Installation Compliance from the NESC and NFPA Standards" at the 2004 NFPA Annual Meeting in Salt Lake City

PROFESSIONAL EXPERIENCE

2008- PRESENT

ENGINEERING CONSULTANT

- Engineering Consultant, specializing in interpretation of the National Electrical Safety Code (NESC), the National Electrical Code (NEC), and the Design of Overhead Construction for Utilities.

EXELON

1978-2008

CONSULTING ENGINEER, DISTRIBUTION STANDARDS GROUP

- This Group created and revised the Construction Standards and Material Specifications used to construct the Distribution system. Main responsibilities of the Consulting Engineer included design applications of the Construction Standards and interpretation of the regulatory requirements, including the NESC and the NEC, as they apply to the Construction Standards. These responsibilities include developing alternatives when the Construction Standards did not



I.D.C.S.

Intelligent Design &

Construction Solutions, L.L.C.

include the required design for the application. Was presented for deposition in several legal cases as the Exelon Expert Witness for the NESC, the NEC, and other regulatory requirements.