

Portfolio of Recent DMA Safety Engineering Projects

- 2009 Customer Name Confidential, Ohio, USA
Safety and Health Reviews of High Pressure Test Apparatus
- 2009 * Newfoundland & Labrador Hydro, Newfoundland, Canada
Integrated Management System for Wind – Hydrogen – Diesel electricity microgrid
- 2009 * Enbridge Gas Distribution, Ontario, Canada
Safety Procedure Development
- 2009 * Ontario Power Generation, Ontario, Canada
Incident Investigations
- 2008 * Enwave Energy Corporation, Ontario, Canada
Computer modelling of nitrogen leaks in steam tunnels (confined space)
- 2008 * Enbridge Gas Distribution, Ontario, Canada
Safety Engineering related to Control of Hazardous Energy
- 2007 * Customer Name Confidential, Cleveland Ohio, USA
Evaluation of 20000 psi compression system, Evaluation of 6000 psi laboratory piping distribution system (multiple gases)
- 2007 * PEI Energy Corporation, PEI, Canada
Integrated Management System for Prince Edward Island Wind-Hydrogen Village (with Hydrogen Taxi Company)
- 2006 * NextEnergy Center, Michigan, USA
Integrated Management System (Safety, Environment, Quality) including Emergency Response Plans for alternative energy demonstration center
- 2006 * NextEnergy Center, Michigan, USA
Lab Safety Analysis and Lab Safety Plans for Experimental alternative energy labs
- 2006 * Enwave Energy Corporation, Ontario, Canada
Safety Management System and safety services for an alternative energy utility
- 2006 * Toronto Transit Commission, Ontario, Canada
Hazard Identification and Risk Analysis training for public transit system
- 2006 * Toronto Hydro, Ontario, Canada
Risk Analysis and Safety Engineering training for public utility
- 2005 * Denso Manufacturing, Arkansas, USA
Code Compliance Report and Hazard Identification & Risk Analysis for an industrial process hydrogen system
- 2005 * FuelMaker Corporation, Ontario, Canada
Code Compliance Report for a CNG compressor testing facility
- 2005 * NextEnergy Center, Michigan, USA
System Design and Safety Analysis for an Alternative Fuels Platform (technology development and demonstration facility for multiple gaseous and liquid fuels)
- 2005 * Atomic Energy Canada Limited, Ontario and Manitoba, Canada
Radiation protection audit for experiment
- 2004 * Metropolitan Atlanta Rapid Transit Authority, Georgia, USA
Hazard Identification and Risk Analysis training for public transit system