



Thermal Insulation Association of Canada

The Voice of The Mechanical Insulation Industry

Association Canadienne de l'Isolation Thermique

La voix de l'industrie de l'isolation mécanique

Mechanical Insulation-Why Should I Care?

Pipe Insulation? Duct insulation? Equipment insulation? Things that don't light up, beep, come with touch-screens and remain mostly out of sight? And, no moving parts to wear out? What can be *exciting* about that?

To start with, benchmarking energy use and water consumption is becoming more prevalent. Find out where mechanical insulation can help.

We'll explore how the proper design, configuration and installation of piping systems can increase energy efficiency; address condensation, mould growth and personnel protection.

We'll talk about a no-cost/low-cost approach to determining when insulation on mechanical systems requires immediate attention. We'll see how easy it is to "fix" seemingly complicated insulation deficiencies. We'll review how free, downloadable software tools, "3E Plus" and "MIDG Calculator Tools" can tie all of these elements together.

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Biography

Steve Clayman

- B.Comm.- Business Major.
- Director of Energy Initiatives - Thermal Insulation Association of Canada.
- Memberships:
 - Alberta Energy Efficiency Alliance
 - Canadian Energy Efficiency Alliance
 - Canadian Boiler Society
 - Canadian Healthcare Engineering Society
 - Canadian Energy Pipeline Association
 - Association of Physical Plant Administrators
 - Canadian Institute of Mining
 - International District Energy Association
 - Mechanical Contractors Association of Canada
 - American Society of Heating Refrigeration and Air Conditioning Engineers (ASHRAE).
 - Former Grassroots Government Affairs Committee Chair - Toronto Chapter.
 - Current member of ASHRAE International “Cold Climate Building Design Guide” Committee.
 - Canada Green Building Council (CaGBC).
 - Construction Specifications Canada (CSC) – Toronto Chapter.
- Former Board of Directors:
 - North American Insulation Manufacturers Association
 - Canadian Energy Efficiency Alliance
- NRCan (National Energy Code for Buildings-2015) Task Group Member – Pipe & Duct Insulation.
- More than 30 years in various sales, marketing and technical responsibilities related to industrial/commercial mechanical insulation.