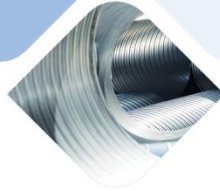




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Industry Update

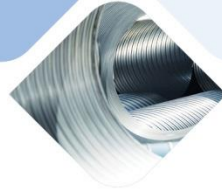


Ontario Geothermal Association



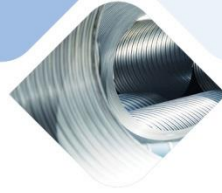
Organizational

- A work in progress
- Administrative support (Alexandra Wennberg)
- Relationship with Geothermal Exchange Organization (GEO)
- Discussions with IGSHPA re training and certification
- Planning and Priorities Discussion – working with industry veteran David Hatherton



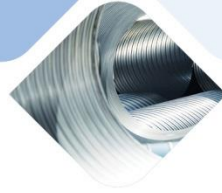
Advocacy

- Engaging with the Ontario Ministry of Energy
 - Last year: “we’re getting closer”
 - Framework for conservation still unclear and not ideally suited for geothermal
 - Separate silos for natural gas vs. electricity conservation despite LTEP commitment to holistic approach
 - LDCs remain the prime delivery vehicle for energy conservation programs going forward



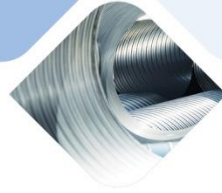
Advocacy

- Engaging with the Ontario Ministry of Environment and Climate Change
 - A potential “game changer” for geothermal
 - Shift in policy focus to climate change and reducing greenhouse gas (GHG) emissions
 - Targets are aggressive, and much of the reduction will come from buildings
 - (Also true in other provinces)



Advocacy

- Engaging with the Ontario Ministry of Environment and Climate Change
 - New opportunities, new policy ideas, less confined by the LTEP box
 - Challenging the province's commitment to invest in "gasification"
 - "Geofication"
 - Potential role for gas utilities???
 - Things are about to get very interesting...



Advocacy

- Industry will need to be prepared to grow in a sustainable fashion
 - Quality assurance plan
 - Rollout and widespread availability of suitable design training
 - Mandatory inspections?
 - Engagement with Ontario College of Trades (Post Dean Report) to refine trade requirements

What's Ahead

- Responding to the Challenge
 - Constant need to educate the target audiences – government and utilities can help
 - Need to define an appropriate role for utilities in support of geothermal, even gas utilities...
 - Explore and implement innovative geothermal system financing options