

**Name:**

Peter Inman, P.Eng., MBA, CEM, FEC

Employer and position:

Semi-Retired

Degree(s), school(s) attended, year(s) of graduation:

B.E.Sc. (Mech.) - U.W.O. London 1973
EMBA - Ivey Business School 1997
CEM - Assoc. of Energy Engineers 2008

Employment history:

Innovative solutions that reduce cost, improve efficiency, sustainability
Energy management - building retrofits, project management, renewable energy
Electricity production - field engineering, operations, maintenance, environmental reporting, asset management, capital project planning

Participation on PEO Council, committee/task forces, chapters:

Member of PEO executive over 20 years, currently Chair - Niagara Chapter

Other professional affiliations and community service:

Welland Hydro - Vice Chair, Board Governance
Rotary Club of Welland
Sugarloaf Sailing Club

Years of registration in Ontario: 47.00

Candidate statement:

I was shocked to learn that across Canada only 31% of CEAB graduates become licensed, and for Ontario, only 21% become licensed. What !? One would expect that 80% grads would become licensed, otherwise, why attend engineering school? Why are licensure rates so low? "Most jobs do not need P. Eng. credentials (industrial exemption), the PEO is hard to deal with - long time, unresponsive, difficult, bureaucratic - why bother?" ... and if licensed - perceived liability of sanctions by PEO.

The new licensing process continues to be complicated, opaque, and cumbersome. Cancellation of the EIT program does not make sense and there is currently no replacement for it.

The licensing strategy must change. Currently 80% CEAB grads are unlicensed without ongoing commitment to ethical behaviour or public safety - the primary pillars of professional engineering. The licensing process must be streamlined, straightforward and include both traditional and high technology disciplines such as nuclear engineering, software engineering, AI, etc. that our modern society depends on. The process should enable a limited license shortly after CEAB graduation, with full license after appropriate experience. The process for foreign trained engineers should follow the same principles.

We need to have a new definition of engineering that is pragmatic: "the engineer as problem solver". The 'practice of engineering' should not stop should one go into management, government or business as long as the commitment to ethical behaviour and public service remain intact. In fact, we need engineers in these areas as engineering problem-solving ability translates into effective decision-making and implementation skills that benefit society.

If elected, I will commit my time to listen to your concerns, collaborate with Council and PEO to strengthen, modernize and make professional engineering relevant again.

Please support my candidacy for West Region Councilor with your vote.