

**Name:**

David Kiguel, P.Eng., FEC

Employer and position:

Retired from Hydro One Networks Inc. in 2013
Position at retirement time: Manager, Reliability Standards

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

Electrical Engineer (Civil-Electrical Engineering Degree),
University of Chile, 1969
PEO Licence: 1978

Employment history:

National Electricity Company (ENDESA-Chile): 1969-1976
Hydro One Networks Inc. and its predecessor Ontario Hydro: 1977-2013

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

Experience Requirements Committee: member since 2004; Sub-Committee member since 2012; Vice-Chair 2015-2017; Chair 2018-2020. Has conducted close to 400 interviews of licensure applicants (25 in virtual format, 2021).
Licensing Committee: Member since 2017. Chair 2021
Fellow Engineers Canada 2014; PEO Order of Honour Member 2020

Other professional affiliations and community service:

North American Electric Reliability Corporation (NERC): Standards Committee member, 2015-2020; North-East Power Coordinating Council (NPCC): Regional Standards Committee member since 2014; Ontario IESO: Reliability Standards Standing Committee since 2014; Local Advisory Committee for the Regional Electricity Supply to the City of Toronto 2016-2018; IEEE Senior Member, 1996

Years of registration in Ontario: 43.00

Candidate statement:

I have been an engaged and passionate PEO volunteer for 18 years. During that time I have learned how PEO functions, what works well and what does not work well.

Things are changing around us faster than ever; engineering is changing; the things engineers do and how we do them has departed from what was traditional for decades. Council's current focus is an ongoing transformation project, whose goal is moving PEO to become a "modern" regulator that delivers on its regulatory mandate and operates in a manner that effectively serves and protects the public interest.

Modernizing PEO's regulatory functions is fundamental. PEO must remain relevant and add value to the Province, to the Public and to its members. New graduates, in traditional as well as in emerging disciplines, should appreciate there are benefits in being licensed. PEO must adapt its licensure requirements to the new reality; not by lowering the competency bar but by addressing and removing barriers.

The Council approved Roadmap Work Plan is now reviewing the activities, mandate and composition of Council, Committees and Chapters. Although the transformation project creates a unique opportunity to rework and modernize PEO, there are risks. Council must ensure that the broad talent and expertise of volunteers is properly used and their views are considered. Let us use these resources: Council decisions should be well informed and adopted after ample consultation and review with Chapters and Committees.

Two-way communication has been lost. Bring it back!! PEO volunteers must be made part of the solution. Council should take steps to re-establish communications, cooperation and consultation with Committees and Chapters. Council Liaison function must be restored.