



# Electricity with Natural Gas and Biomass

All IEEE Hamilton Section members and guests are invited to a technical seminar

**Date:** Tuesday, 2011-Nov-15

**Time:** 7:00pm. (Talk: approx. 45 minutes; followed by questions 30 minutes.)

**Place:** McMaster University, De Groot School of Business, Ron Joyce Centre, 4350 South Service Road, Burlington, Ontario, L7L 5R8. Room: Executive Boardroom 363.

**Speaker:** Bob Osborne, Ontario Power Generation (OPG) Director, Public Affairs – Thermal

**Topic:** Repowering Ontario's Coal Plants with Natural Gas and Biomass

## Abstract:

Ontario will phase out the use of coal to make electricity by the end of 2014. Ontario Power Generation is exploring opportunities to repower some of its coal-fired generating units with natural gas and biomass. The presentation will look at the current electricity market, the potential role in the electricity system that repowered coal units could provide and the status of repowering studies.

## Speaker's Biography:

Bob Osborne has been Director of Public Affairs, Thermal Generation, at Ontario Power Generation since 2006. He started with Ontario Hydro in the environment function in 1977. Since that time he has worked in the nuclear, hydroelectric and fossil-fuelled generation businesses including time working for the Bruce Nuclear Power Development project, at the Niagara Plant Group and at the Nanticoke Generating Station. He currently oversees community relations programs at OPG's five Thermal generating stations and provides public affairs support to the Thermal Generation Development group. He has a Masters in Geography from the University of Windsor and an MBA from McMaster.

## Registration:

is not required, but we would like you to let us know if you think you might attend.

[http://meetings.vtools.ieee.org/meeting\\_view/list\\_meeting/8345](http://meetings.vtools.ieee.org/meeting_view/list_meeting/8345)

Please visit our website: <http://hamilton.ieee.ca>