



IEEE

Ottawa Section



The Canadian Society for Senior Engineers (CSSE),
and IEEE Ottawa Power and Energy Society Chapter
are inviting all interested IEEE members and nonmembers to a seminar on

Talk on Canadian Society for Senior Engineers (CSSE) Paper “Energy Compass”

by

T. Arnold P. Eyre CD, MSc, NavE, FCSSE, PEng, and Don Lawson, FCSSE, PEng

DATE: Thursday, November 17, 2011

TIME: 10:00 am – 11:30 am.

PLACE: Canadian Nuclear Safety Commission (CNSC) Offices, 280 Slater Street, Ottawa, Ontario, Canada.

ADMISSION: Free, but registration is strictly required, with no exceptions, since beforehand clearance is necessary for access to the facility and meeting room. Thanks to CNSC, a special arrangement is made for IEEE members, but the number of seats is very limited. Those interested are asked to send their full contact information & IEEE membership number to branislav@ieee.org no later than Mon., Nov.14, 2011..

MORE INFO: <http://www.cns-snc.ca/cns/ottawa/ottawa-branch-upcoming-events/>

ORGANIZED BY: Talk on Canadian Society for Senior Engineers (CSSE) and IEEE Ottawa Power and Energy Chapter..

Abstract

Part 1: Energy Compass Logic

Arnold Eyre's primary role as lead co-author of CSSE's paper "Energy Compass" was to design the means-to-an-end logical construct by which 50-or-so CSSE members evaluated, then ranked, the 26 "prime Canadian energy alternatives". His secondary role was to manage the evaluation process to ensure objectivity and mathematical correctness. His talk will reveal how and why the use of indigenous nuclear energy trumped the other 25 primary energy alternatives by a large margin.

Part 2: Taking Part in the Energy Compass Exercise

Don Lawson will summarize his experience participating in the creation of the Energy Compass paper. He will review the issues in energy decision making in Canada with a surplus of options and different responsibilities between Federal and Provincial Governments and the Industry. A quick review of the energy decision history of other countries with particular emphasis on the nuclear role will be followed by a personal view of the short and longer term nuclear decisions needed in Canada.