

Monday, July 18, 2016; 9:15 - 12:15 pm
Hyatt Regency; Imperial 1/2; Calgary, Alberta

Energy and Environment

Welcome and Overview of Working Group

Rep. Deborah Boone, Oregon Legislature

Paul Manson, CEO, DC Grid Development Corporation

Michael McSweeney, President and CEO, Cement Association of Canada

Competitiveness in the age of carbon pricing

The politics and policy context for climate change, and specifically for carbon pricing, have shifted dramatically in a few short years. By 2017, over 80% of the Canadian population (64% of total emissions) will be covered by some form of carbon pricing, including carbon tax systems in British Columbia and Alberta. Several other PNWER members are also in the midst of debating the adoption of carbon pricing systems. This patchwork of approaches creates competitiveness challenges for Emissions Intensive Trade Exposed (EITE) sectors and for companies with operations in multiple jurisdictions.

In examining the future of carbon pricing in the region, we will discuss best practices for promoting competitiveness while realizing greenhouse gas reductions.

Moderator: **Chris Ragan**, Chair, Canada's EcoFiscal Commission,

Associate Professor, Economics, McGill University

Al Reid, Executive Vice-President, Environment, Corporate Affairs & Legal, Cenovus Energy

Adam Auer, Director of Sustainability, Cement Association of Canada

Sarah L. Rees, Ph.D, Special Assistant to the Director, Climate Policy, Washington Department of Ecology

Dirk Forrister, President and CEO, International Emissions Trading Association (IETA)

PNWER Roadmap to Resilient, Ultra-Low Energy Buildings in the Pacific Northwest

PNWER is advancing the development of a "Roadmap" to improve resilience and energy efficiency for new and existing buildings through "net zero" emissions construction targets and deep energy retrofits of existing buildings by 2030. Super-efficient buildings encourage job creation, affordability, competitiveness, and resilience.

Key areas of discussion at the Summit include:

- Ongoing incorporation of proven energy efficiency solutions into building codes to promote high performance buildings.
- Responding to climate change with energy efficiency for both mitigation and adaptation.

Roadmap overview and case studies

Andrew Pape-Salmon, P.ENG., MRM, FCAE, Associate, Senior Energy and Sustainability Specialist, RDH Building Science Inc.

Alberta's energy efficiency policy landscape

Jesse Row, Executive Director, Alberta Energy Efficiency Alliance

Builders' needs and response to the energy efficient market

Overview of Alberta market advancements and Canadian Home Builders' Association's Net Zero Energy Housing initiative

Doug Owens, Director of Operations, Brookfield Residential

Capacity building and workforce preparation

Overview of Washington State workforce capacity building

Shana Peschek, Executive Director, Construction Center of Excellence

Response to Fort McMurray Fire and Rebuilding Program

Opportunities to provide lasting benefits to residents

Kevin Davis, Director of Sales, Quad-Lock Building Systems