

2017 Calgary Energy Roundtable

Wednesday, October 11th, Calgary Hyatt Regency

- Chair: **tbc**
- 7:30 am Registration and light breakfast
- 8:00 am Welcome from **Monica Rovers**, Head of Business Development, Global Energy, TMX Group
- 8:10 am **Session 1: The future for Canadian oil**
A recovery in energy prices since 2016 and drop in costs are offering relief to Canadian producers who have struggled over the past few years. During this time a wave of M&A activity was predicted, but failed to materialize and some major players such as Statoil and Koch industries vacated the playing field. Companies retrenched and aggressively cut costs. Yet OPEC's price war to drive out North American producers has in fact made many far tougher competitors through efficiency gains and a transition to long life, low decline assets. M&A activity is now picking up and the oilsands, which are 'Canadianizing' as several of the majors decide they no longer wish to be owner / operators of these assets. Market access has also received a boost, with approvals for the Transmountain and Keystone XL pipelines. Coming out of one of the worst slumps in modern history, what lessons can we draw from the past two years? The panel will examine the future for Canadian oil and offer perspectives on how companies can best position themselves.
- **Adam Waterous**, Founder, Waterous Energy
 - **Paul Fulton***, President, Statoil Canada
 - **Ian Anderson**, President, Kinder Morgan Canada
 - **Steve Reynish**, Executive Vice President, Strategy & Corporate Development, Suncor
 - **Sheng Ding***, Senior MD, HOPU Investments and Chairman at PetroBroad Ltd.
- Moderator: **tbc**
- 9:15 am **Samer Salameh**, Executive Chairman & CEO, Pacific Future Energy
- 9:45 am Networking break
- 10:15 am A discussion on the US versus Canadian strategic approach to developing energy resources with:
- **Bill Marko**, Managing Director, Jefferies LLP (Houston)
 - **David Hill**, Executive Vice President, Exploration and Business Development, Encana
- 11:00 am **Session 2: The outlook for Canadian natural gas**
Canadian gas producers require new sources of demand for 300-500 years worth of product. Canadian exports to the US are dropping and Canadian gas can serve major markets in the east by using existing infrastructure but is competing against supplies from the eastern U.S. Significant LNG export opportunities exist on both coasts and have received a boost in 2016 with the federal approval of the Pacific North West LNG project and decision to proceed with Woodfibre LNG. However, US LNG is growing and a battle for market share is taking place; notably, in Asia where the Canadian advantage is a potentially lower cost of delivery and a 'greener' product. Panelists will discuss if Canada can realize its potential and develop a robust ecosystem for producing, using and exporting natural gas.
- **Brian Tuffs**, Chief Executive Officer, Sinopec Canada
 - **Andy Calitz**, Chief Executive Officer, LNG Canada
 - **Pat Carlson***, CEO, Seven Generations Energy
 - **Bo Xue**, Vice President, Commercial, Guangdong Dapeng LNG Company
- Moderator: **Mary Hemmingsen**, Partner, Advisory Services National Sector and Leader of Power and Utilities, KPMG

12:00 pm Lunch with address (at 1:00 pm) by – speaker tbc

1:30 pm **Session 3: Are project outcomes and technology adoption where they should be?**

Energy producers have contained costs and focused on the most profitable ventures. In order to remain reliable suppliers of energy, Canadian oil and gas companies need to be at the forefront of change with progressive thinking and the integration of serial innovation and sustainability at the core of their strategies. Canada's oil and gas industry must navigate this transition by leveraging its expertise and highly skilled workforce, accelerating technological innovation, speeding up commercialization, restructuring systems and operations for sustained productivity, and innovating pro-actively across the board. The panel will discuss how the industry is reinventing itself to emerge as a global energy leader in the lower-carbon economy.

- **Neil Camarta**, President & CEO, Field Upgrading
- **Chris Vertanness**, Vice President and Project Director, Fluor
- **Elizabeth Sanborn**, Chief Operating Officer, Independent Project Analysis

Moderator: **tbc**

2:15 pm **Dawn Farrell***, President & CEO, TransAlta

2:45 pm **Session 4: What does \$50 per tonne carbon mean for the energy sector?**

The Canadian federal government, provinces and territories have agreed to national carbon emissions targets that will establish a baseline price of \$50 a tonne by 2022. A phase-out of coal by 2030 is a key component of the Alberta government's ambitious climate change plan, which also includes a broad-based carbon tax and cap on oil sands emissions. Alberta and Saskatchewan are being touted as a new frontier for the renewable energy industry – up to 7000 MW of new supply over the next 15 years. However, various carbon-pricing schemes have received mixed reviews from the oil and gas sector. As Donald Trump intends to reverse Obama's climate change legacy, will the Canadian oil and gas sector be at a competitive disadvantage or will Canada's carbon regime instill confidence in investors that are skeptical about companies with a large carbon footprint? The session will explore the impact of a lower carbon environment on both traditional and clean tech energy and the strategies that can be deployed, including the latest innovations in energy management processes and technologies.

- **James Ross**, Chief Executive Officer, Expander Energy
- **Ilya Hartmann***, Chief Executive Officer, ACCIONA Energy North America
- **Gordon Murray**, Executive Director, Wood Pellet Association of Canada

Moderator: **tbc**

3:30 pm Close by **Jason Langrish**, President, The Energy Roundtable

* invited but either tentative or not yet confirmed