

Calgary Energy Roundtable Conference

WEDNESDAY, MAY 25, 2022

HYATT REGENCY CALGARY IMPERIAL BALLROOM

MC **Tom Clark**, Chair, Global Public Affairs

7:15 am **Registration opens.** Breakfast will be available.

8:00 am **Welcome**

8:05 am **Video address**

- **The Hon. Jonathan Wilkinson**, Minister of Natural Resources

8:15 am **With the rise of EVs, should we still invest in oil?**

- **Alex Letko**, Portfolio Manager & Partner, Letko Brosseau Global Investment Management

8:40 am **The energy outlook**

The key question for oil and gas producers now that the world's demand for fossil energy has come back is how long it will stay there? In the short term, the picture looks rosy. The oil sector is consolidating and has weathered the Covid storm and many Canadian oil producers have reinvented themselves from growth-oriented explorers to dividend-payers. Natural gas markets are stronger than they have been in years, and a range of initiatives, from petrochemicals to hydrogen offer promise for energy demand. Stuttering US shale production and under investment in supplies elsewhere will potentially increase the value of supplies in western, open countries like Canada. Yet despite predictions of an increase in global demand for fossil energy, many new energy projects are a non-starters as governments pledge deep decarbonization and investors sour on fossil fuels. The panel will examine how the competitiveness of the Canadian energy sector has remained competitive in these volatile times and will provide perspectives on oil and gas development in Canada going forward.

- **Kevin Neveu**, President & CEO, Precision Drilling
- **Waqar Syed**, Managing Director, Energy Technology & Services, Head of Research, ATB Capital Markets
- **Tristan Goodman**, President & CEO, Explorers & Producers Association of Canada
- **David Hughes**, Senior Vice President, Investor Relations, Imperial Oil

Discussion led by: **Keith Byblow**, Partner, Blake, Cassels & Graydon LLP

9:25 am **Fireside chat: First Nations ownership of Canadian resource projects**

- **Joe Dion**, Chairman & CEO, Frog Lake Energy Corp.

9:50 am **Networking Break**

10:20 am **Getting to zero: implications for Canadian energy**

Energy transition is expected to take decades and Canada needs to figure out what achieving net zero practically means for the country and its energy industry. We do know that hitting net zero requires making big reductions in our emissions through shifting away from burning fossil fuels and replacing them with lower-carbon alternatives and by using new technologies that capture, store, and utilize carbon. The panel will examine the details of what net zero means for the Canadian energy sector and how we plan to get there.

- **Dan Balaban**, CEO & Executive Chair, Greengate Power Corporation
- **Kirsten Marcia**, President & CEO, DEEP Earth Energy Production
- **Scott Thon**, President, Berkshire Hathaway Energy
- **Dr. Dan Wicklum**, CEO, Transition Accelerator; Co-Chair, Federal Net Zero Advisory Committee

Discussion led by: **Dr. Kerry Black**, Assistant Professor and Canada Research Chair Center for Environmental Engineering Research and Education (CEERE), University of Calgary



11:05 am **Fireside chat: fossil energy transition**

- **Pat Carlson**, Chief Executive Officer, Kiwetinohk Energy
- **David Chelich**, Sector Head, Global Energy and Diversified Industries, TMX Group

Discussion led by: **Laura Kilcrease**, CEO, Alberta Innovates

11:35 pm **Commercial readiness**

Energy companies are facing an unprecedented convergence of technological, social, and regulatory forces. Areas such as artificial intelligence, data and automation are reshaping standard business architectures. Technologies such as energy storage, CCUS, hydrogen and SMRs have the potential to reshape energy ecosystems. When energy technology is covered in the media, we are told about the problems with existing alternative technologies and the amazing potential of the new technology. And if this new and perfect solution is coming up, why would we bother persevering with today's non-perfect solutions? But we rarely hear about how much risk there is that it won't work as expected, or how long it might take until it becomes available to use. This is important because we don't have time to wait for the future's perfect technologies, as we need action now. The panel will discuss how we can develop more realistic expectations about new technologies and their commercial implementation.

- **Arne Wohlschlegel**, MD & Vice President, Generation, Siemens Energy Canada
- **Matthew Thomas**, Senior Vice President, Carbon Capture, Kiewit
- **Scott Rasmussen**, Director of Sales, NuScale Energy
- **Simon Bregazzi**, CEO & Co-Founder, Carbon Alpha Corporation

Discussion led by: **Mary Hemmingson**, Chief Financial Officer, Kanata Clean Energy

12:15 pm **Luncheon**

1:00 pm **Keynote address:**

- **The Hon. Jason Kenney**, Premier of Alberta

1:30 pm **Fireside chat with:**

- **Susannah Pierce**, President & Country Chair, Shell Canada
- **Balaji Krishnamurthy**, President, Chevron Canada Limited

2:05 pm **Decarbonizing generation and electrifying industry**

Electricity provides a tremendous potential competitive advantage in a world focused on carbon reduction, including in the resource sector. The federal government has announced specific net zero targets for the sector by 2035. The integration of high-tech solutions is creating rapidly growing markets for new products. Given this tension between legacy assets and disruptive technologies we must ensure that the system as a whole provides value and achieves decarbonization in a cost-effective manner. Panelists will discuss how Alberta's electricity sector is reducing emissions, how electricity companies are helping industrial customers reduce their emissions and how the system as a whole needs to work together to achieve net zero targets by 2035.

- **Kerry O'Reilly Wilks**, Executive Vice President, Legal, Commercial and External Affairs, TransAlta Corporation
- **Dale Friesen**, Senior Vice President, ATCO Group
- **Dave Euser**, General Manager, New Reactors & New Markets, SNC Lavalin
- **Bonnie Hiltz**, Vice President & Energy Group Lead, Sussex Strategy

Discussion led by: **Terri-Lee Oleniuk**, Partner, Blake, Cassels & Graydon LLP

3:00 pm Close by **Jason Langrish**, President, The Energy Roundtable