



University
of Regina

Faculty of
Engineering and
Applied Science

Faculty of Engineering and Applied Science is pleased to present a seminar titled:

Planning for a Net-Zero Energy Future

by

Doug Opseth & Cory Gelowitz

SaskPower

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When: Oct 17, 2023

Time: 1:15pm – 2:30 pm

Education 438

Abstract: Our power system is undergoing major changes as we replace many of the generation facilities we have relied on for decades. Join this informative session with SaskPower's supply planning director to learn about future power supply options and the realities of power generation in Saskatchewan. Come prepared to learn, ask questions, and participate by sharing your input on what matters most to you during this energy transition.

All are welcome and invited to attend!!

Bio: Doug Opseth, Director of Generation Asset Management and Planning: In this role, Doug leads the team with the challenging task of ensuring the growing demand for power in Saskatchewan can be met while at the same time dealing with ageing generation facilities and increasing pressures on greenhouse gas emissions. Much of Doug's work the past several years has been focused on the development of SaskPower's long-term plans towards a net zero future and SaskPower's SMR development work. Previously Doug had been responsible for SaskPower's work with Independent Power Producers and led the negotiations of Power Purchase Agreements with private companies and neighbouring Canadian provinces.

Cory Gelowitz, Project Manager, Grid Modernization: Cory plays an integral role in developing SaskPower's long-term grid modernization strategy and roadmap. As the Portfolio Manager for Distribution Transformation, Cory leads the development of new and innovative initiatives that will enable SaskPower to accommodate the introduction of electric vehicles, customer generation and smart technologies.

Context: The migration of our society to a low carbon environment is key to mitigating climate change and to achieving the collective benefits for our communities, our environment, our economy and quality of life. It requires the deployment of technical solutions, establishment of supportive policies, development of financing programs, and developing partnerships, working across sectors of our society and economy. Now, more than ever, it requires words being put into action. To support these efforts, the Faculty of Engineering and Applied Science is organizing the Seminar and Symposia series "Decarbonising Southern Saskatchewan". This seminar provides an overview of key issues that will be examined more deeply in the follow-on Symposium.

Follow on Symposium: "Decarbonizing Energy – Photovoltaics, Battery Storage & Home Microgrids", will be on Oct 26 at 1:15-4pm in the Education Auditorium (ED 106).

Questions: raman.paranjape@uregina.ca