

Nova Scotia Energy Research and Development Forum 2012

Robin McAdam

Biography

Robin is Executive Vice President Strategic Business & Customer Services, Nova Scotia Power, with overall responsibility for increasing the use of renewable and low carbon fuel for generation. Prior to that, he was President of Emera Brunswick Pipeline - responsible for securing regulatory approvals as well as the construction of the \$465 million natural gas transmission pipeline. Robin continues as a member of the Brunswick Pipeline Board of Directors.

Robin has worked on various development projects for Emera affiliated companies including both M&A initiatives and greenfield developments. He was Project Manager for the Northeast Reliability Interconnect, a 345 kV transmission line that connects the Maritime and New England markets. This project went into service in late 2007.

Prior to joining Emera, Robin was Principal in charge of KPMG's Atlantic Canadian Business Strategy Consulting Practice. Robin has a BBA from Wilfrid Laurier University and an MBA from Queen's University.

Robin has been involved in the community in several areas. He is currently on the Boards of the Greater Halifax Partnership and the Heartwood Centre for Community Youth Development. He has spent many years as a volunteer coach and organizer for both minor basketball and soccer. He has also been active in both the Halifax Chamber of Commerce and the Saint John Board of Trade.

Presentation Abstract: Transformation of the Nova Scotia Electricity Sector

Nova Scotia's energy sector is transforming. In 2006, 80% of our electricity came from coal, last year it was 57%, the lowest since 1983; next year, we're aiming for 48%. The Government of Nova Scotia has been helping to drive this transformation with the introduction of the only hard caps on emissions in North America, as well as legislated targets for the use of renewable energy. These targets are tough but achievable and the benefits are clear. Every megawatt Nova Scotia Power produces using a fuel type other than coal has an immediate impact for our environment, but for our customers it has the added benefit of reducing our dependence on coal, priced on volatile world markets and replacing much of it over the long term with stable, predictably priced renewable energy sources.