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Nova Scotia's Energy Matrix: Connecting the Dots

Ocean energy projects are emerging around the world. Organizations such as the Offshore Energy Research Association (OERA) work with government, academia and industry to conduct research that enables the sustainable development of Nova Scotia's abundant offshore energy resources. With collaborative multi-stakeholder, scientific research initiatives, the OERA's programs contribute to risk reduction for investment decisions in Nova Scotia's offshore. Research is a critical piece in assessing the viability of offshore energy investments. Industry leaders, government regulators and policy makers need assurances that developing these resources is a sound investment with minimum impact on the environment and other marine users. The OERA's R&D initiatives have contributed significantly to building expertise within this emerging sector, strategically positioning Nova Scotia to capitalize on its capacity to drive new industries, economic growth and prosperity. As a trusted, independent agency without a legislative or regulatory mandate, the OERA is ideally positioned to engage all key stakeholders in an open and transparent fashion to address key issues and reduce investment risk. This presentation will feature some of OERA's stakeholder led programs and state-of-the-art tools, and highlight how these efforts have contributed to connecting the dots in Nova Scotia's energy matrix.