The Socio-Economic Impacts of Offshore Wind in Nova Scotia

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Abstract ID: 200
Submitted: May 29, 2026
Call:: MRC 2026 Research & Technical Track – Call for Abstracts
What Theme Are You Submitting for?: Social Considerations and Coexistence
Presenter Name: Amy MacKenzie
Focus Area: Offshore Wind
Keywords: socio-economic impacts; workforce development; offshore wind; rural revitalization

As Nova Scotia advances toward its initial target of licensing 5 GW of offshore wind capacity, attention is increasingly shifting from resource potential to implementation readiness, investor confidence, supply chain competitiveness, and long-term socio-economic value capture. This presentation shares the results of a recent socio-economic impact assessment of offshore wind development in Nova Scotia. The presentation will highlight economic modelling results across multiple offshore wind development scenarios conducted by 21FSP Advisory Inc. for the Committee for the Regional Assessment of Offshore Wind Development in Nova Scotia, including analysis of GDP impacts, employment, employee compensation, provincial revenues while also identifying associated social impacts. Drawing from modelling results, labour supply and demand analysis, and secondary research, this presentation will identify opportunities to optimize impacts and provide practical insights into how Nova Scotia can capture durable economic and community benefits from offshore wind development while supporting Canada’s broader energy transition objectives.

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