

Green Energy and Environmental  
REGIONAL ASSESSMENT OF OFFSHORE OIL AND GAS EXPLORATORY DRILLING  
EAST OF NEWFOUNDLAND AND LABRADOR  
Technical Advisory Group (TAG) Session on *Climate Change*  
September 17, 2019  
QUESTIONS AND ITEMS FOR DISCUSSION  
PARTICIPANT INPUT FORM

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1) Are there any particular information sources or analysis (such as climate change projections) that you think should be accessed and used in the RA?

On-going weather and climate change data and projections are being constantly updated. Need to find a way to continuously use up to date information in whatever approval process will be used.

2) Are there any specific environmental phenomena or changes resulting from climate change that you feel are already having (or will likely have) an effect on the environmental conditions of the Study Area that should be a focus of the RA? In particular, any with implications for the potential environmental effects of future exploratory drilling activities in the Study Area?

Changes in storms, ice, and ocean temperatures

3) Are there any particular environmental components and conditions that will likely change over the course of an exploratory drilling program and which therefore require consideration in its initial and on-going planning and implementation? To what degree can such changes likely be anticipated and addressed in initial planning and design, or is an "adaptive management" approach required?

Likely in a good place re: direct effects of changing climate, weather etc, on projects, but need to better understand <sup>effects of</sup> ~~links to~~ physical features (e.g. ocean circulation) that ~~aff~~ may affect modelling and biota. If <sup>sensitive</sup> biota moves into an area where not previously expected, are we able to then address it.

4) Do you have any suggestions around how the RA should consider climate change in its content and outcomes, including in the eventual recommendations of the Committee?

RA is better positioned to dig deeper into potential climate change effects than project-specific assessments as long as there is a way to keep it "evergreen"

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5) Do you have any other input or recommendations that you would like to provide to the Committee on this topic?

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