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Impact Assessment Agency of Canada
901-1550 d'Estimauville Avenue
Québec, Quebec G1J 0C1

**Re: Impact Assessment Agency of Canada Assessment of the proposed
Énergie Saguenay Project
Request for Public Comments on draft Environmental Assessment
Tourmaline Oil Corp. Comments**

Tourmaline is Canada's largest natural gas producer and is focused on long-term growth through an aggressive exploration, development, production, and acquisition program in the Western Canadian Sedimentary Basin. Natural gas is the cleanest-burning hydrocarbon with a wide variety of uses in our communities. Electricity generated from natural gas helps reduce GHG emissions, as it emits about half the greenhouse gases that coal does, when used in electrical generation. Natural gas has the potential to play an important role in reducing Canada and the World's GHG emissions. For example, the electricity sector's emissions dropped from 118 megatonnes in 2000 to 70 megatonnes in 2014 as plants switched from coal to natural gas. Natural gas produces half the emissions compared to coal (which still generates 37% of the world's electricity). In addition, Natural gas plays an important role in advancing renewable energy and can be used to fill the gap when intermittent renewables, such as wind and solar, are not available. Natural gas will be the 'great enabler' of the ongoing energy transition.

At Tourmaline, our mission is to provide the world with the cleanest and lowest-emission natural gas. To achieve our emission reduction targets, we continue to invest heavily in innovative new technologies. From our award-winning diesel displacement and water recycling initiatives to our partnership with the Natural Gas Innovation Fund and our facility serving as Canada's first methane emissions testing centre, we are passionate about minimizing our impact on the environment both as a company and an Industry. In pursuing our aggressive but realistic ESG targets, we are not only bolstering a vital component of our value proposition but also continually improving our environmental performance.

Tourmaline believes that Canadian LNG exporters like GNL Québec are well-positioned to deliver our lowest GHG emissions natural gas to various parts of the world. Tourmaline believes that GNL Québec and the LNG export industry have strategic importance in Canada's nationwide ecosystem and will play a significant role in reducing emissions on a global scale.

The majority of Canada's natural gas competition is in countries with much lower social and environmental standards, such as Qatar, Russia and Iran, where the natural gas sector's regulations haven't followed the rest of the industry-wide shifts towards cleaner energy initiatives and technologies. Without inventive projects to become defenders of the world's clean energy transition, and without access to these projects, customers will have to resort to suppliers whose GHG and carbon-emission footprints are much higher than GNL Québec's.

Canada's position as one of the largest producers of natural gas and its pledge to fight climate change through its clean energy transition rely on access to foreign markets located outside of North America, for Énergie Saguenay will be able to provide LNG. Providing increasing volumes of Canada's lowest emission natural gas to the rest of the world is one of the most important contributions we can make to improving the global atmosphere.

Europe and Asia are seeing record-high prices for natural gas and LNG, which is resulting from increasing demand and supply shortage. Unfortunately, this is then leading to a subsequent skyrocketing of coal prices and coal consumption. This proves that the world needs clean energy sources, especially Canadian LNG. Tourmaline believes that GNL Québec can provide a significant portion of the produced LNG to the European market. Canada must promote pioneering export projects like Énergie Saguenay to ensure the world can shift towards cleaner, more sustainable energy.



Sherra Aspin
VP Marketing
Tourmaline Oil Corp.