WIND: THE RESOURCE TO TRANSFORM ST. ANTHONY, NL

St. Anthony, NL (February 13, 2024) – St. Anthony Basin Resources Incorporated (SABRI) releases a report entitled, "Wind: The Resource to Transform St. Anthony, NL.

SABRI partnered with the Town of St. Anthony and Rising Sun Developers as collectively they believe in the potential of small-scale wind for the community and region. A research project was awarded through Mitacs for Memorial University of Newfoundland's Department of Engineering to explore multiple site locations for wind development and hydrogen export at St. Anthony or Cape Norman.

The findings highlight:

- The location of St. Anthony has a wind resource amongst the windiest locations on the globe that can support wind development.
- The available wind resource of the region is capable of generating power to replace the 6 MW standby diesel generator, reducing Greenhouse Gas Emissions and providing greater stability to the grid.
- Excess power can be used for the production of Hydrogen and Ammonia.
- Hydrogen and Ammonia production plants can operate at prevailing product cost in St. Anthony.

SABRI submitted a license to occupy (LTO) to conduct wind monitoring at American Drive, St. Anthony, NL. The LTO was approved in late 2023 and work is being undertaken to place a tower to document current wind data. Plans are underway to continue work with Memorial University to further research on the potential of small-scale wind.

SABRI will continue with its partners to advance the potential of securing financing and agreements for small-scale wind development that could displace a diesel generating station and offer energy security to attract further investment and promote growth on the Great Northern Peninsula. If there are parties in the private sector interested in our initiative, please contact Christopher Mitchelmore, Executive Director of SABRI.

A copy of the report can be found at: https://sabrinl.com/wind-energy/

Quotes:

"Small-scale wind has the potential of providing a sustainable resource that can displace greenhouse gas emissions and create a long-term royalty for our organization. The potential for re-investment of royalties from renewables could be transformative for those we serve." Wayne Noel, Chair of SABRI

"The Town of St. Anthony is ideally positioned on the Great Northern Peninsula to serve as a hub of economic activity. Improving energy security with a renewable choice is progressive, responsible and will help further our investment attraction initiatives." Brad Johannesson, Mayor of St. Anthony

"Wind is a renewable asset that we have in abundance, confirmed in our report. The potential could lead to many future investments and growth for our area" Byron Kinsella, Chair of Rising Sun Developers.

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