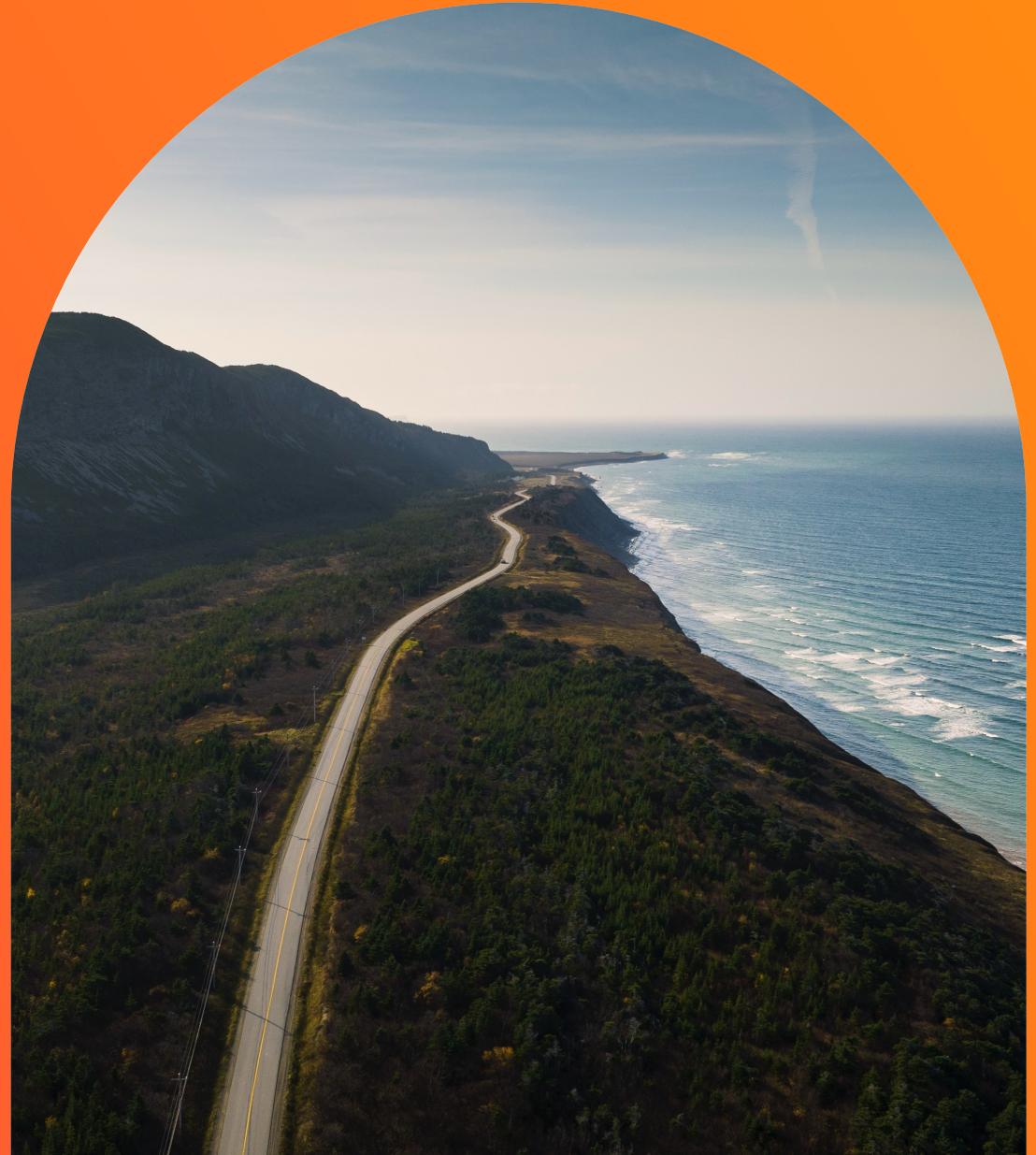


Project Nujio'qonik

Harnessing Newfoundland and Labrador's
vast wind and water for global green
hydrogen and ammonia markets



June 19, 2024



Land Acknowledgment

We respectfully acknowledge the ancestral homelands of the Beothuk.

We also acknowledge the island of Newfoundland as the unceded, traditional territory of the Beothuk and the Mi'kmaq.

We recognize all First Peoples who were here before us, those who live with us now, and the seven generations to come.

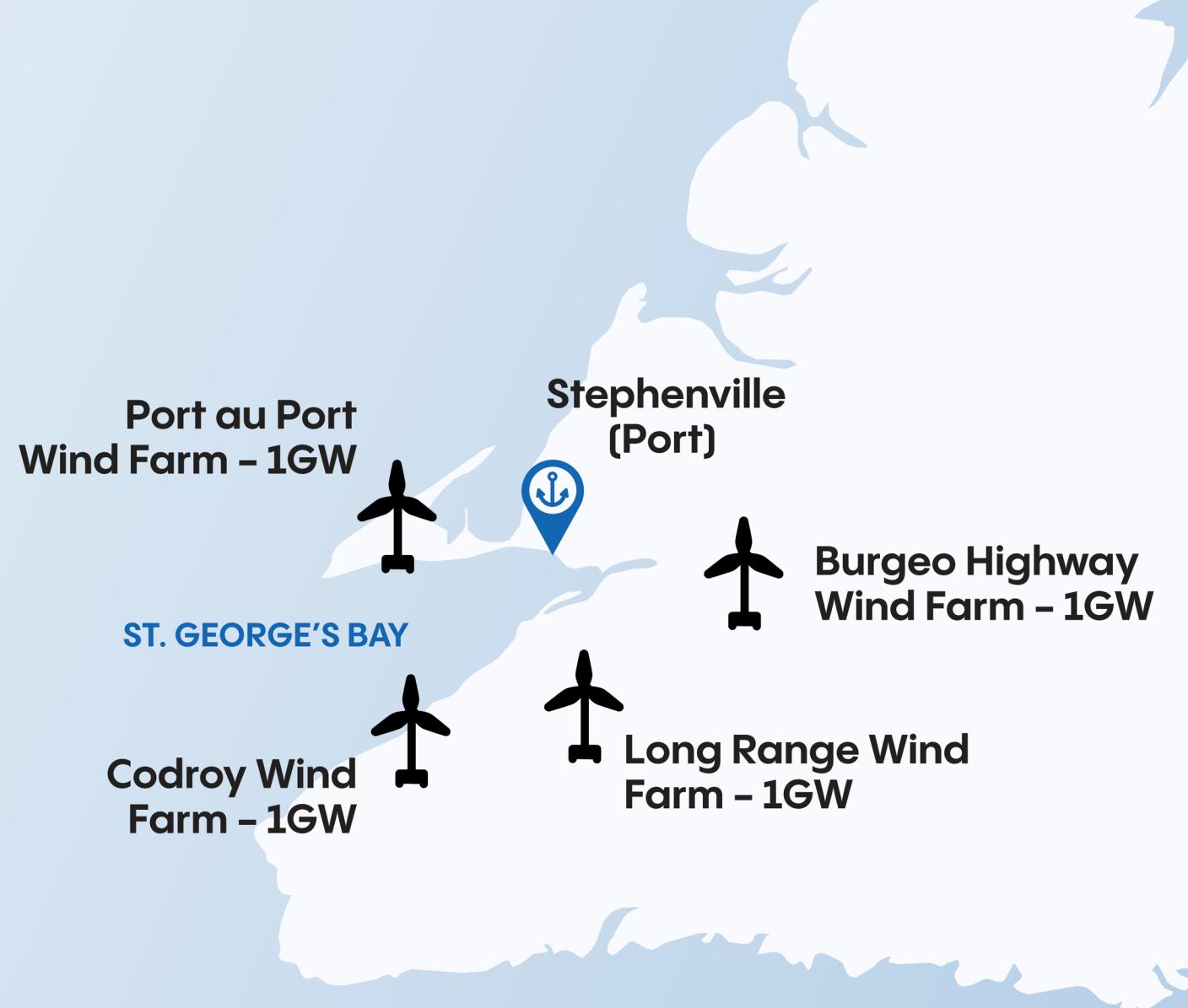
Project overview



Project Nujio'qonik

The Mi'kmaw name for Bay St. George is Nujio'qonik. Pronounced 'new-geo-ho-neek, it means 'where the sand blows.'

- Project Nujio'qonik aims to be Canada's first commercial green hydrogen / ammonia producer
- 4 GW of renewable electricity through wind farms
- 280,000 tonnes of green hydrogen
- 1.6 million tonnes of green ammonia
- Partners have invested USD \$100M in the project



Leading Canada's Green Hydrogen Industry



Bay St. George,
Newfoundland
and Labrador

PORT OF
WILHELMSHAVEN
ENERGY
HUB

Wilhelmshaven,
Germany



Rotterdam,
Netherlands



Antwerp,
Belgium



Our partners



Our Team



Why Project Nujio'qonik?



Close proximity
to Europe



World-class
wind speeds



Connection to
230KV grid



Privately owned,
deepwater port



Abundant industrial
water supply

108,000

hectares
of land



RFNBO-compliant
hydrogen

~280,000

tonnes of green
hydrogen per year

1.6M

tonnes of ammonia

A scenic coastal road with a yellow center line, running parallel to a steep cliff and the ocean under a blue sky with wispy clouds.

Project milestones

June 2022

Environmental Registration

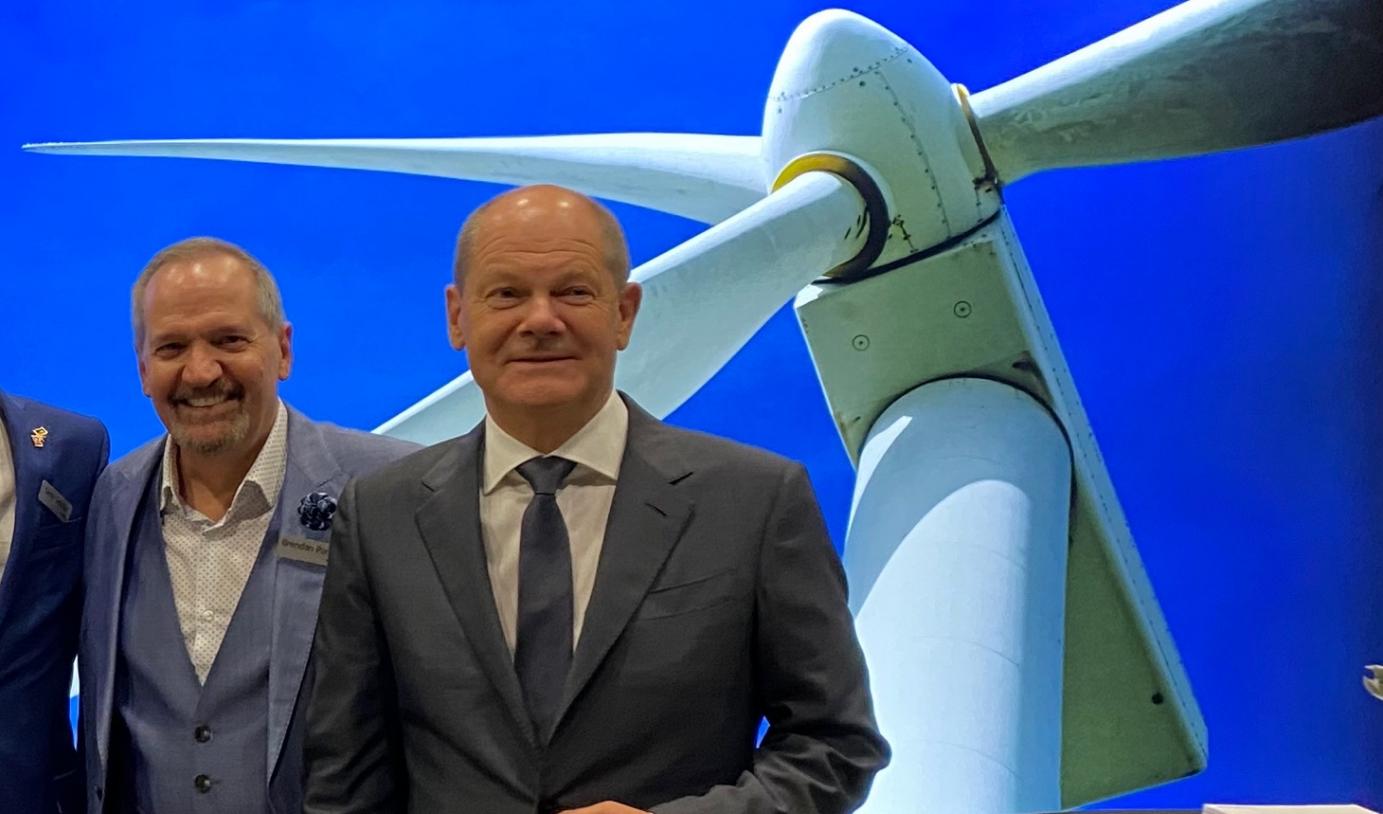
A photograph of two men in dark blue suits shaking hands. The man on the left is Justin Trudeau, Prime Minister of Canada, and the man on the right is Olaf Scholz, Chancellor of Germany. They are standing in front of a black curtain. To the left, the Canadian flag is partially visible. To the right, the German flag is partially visible.

August 2022

Canada – Germany Hydrogen Alliance

Project Nujio'cennik

Harnessing Newfoundland and Labrador's Wind Energy



Canada – Germany Hydrogen Alliance



Partnership Agreements Signing Ceremony

for Project "Nujo'qonik" Green Hydrogen & Ammonia in Canada

17th May 2023



May 2023

\$50M Investment from SK ecoplant

June 2023



Port of Stephenville Acquisition

An aerial photograph of a vast forested landscape. A winding river or stream cuts through the center of the image. The terrain is a mix of dark green coniferous forests and lighter green, possibly grassy or partially deforested areas. In the background, a range of mountains is visible under a blue sky with scattered white clouds.

August 2023

Crown Land Approval: 108,000 hectares

December 2023

One Year of Wind Data



December 2023



MOU with NL Hydro

Ensuring RFNBO Compliance and Electrolyzer Optimization

January 2024



Energy Hub: Port of Wilhelmshaven

February 2024



\$128M from Export Development Canada

April 2024



April 2024

Environmental Release



**Port au Port
Wind Farm - 1GW**



ST. GEORGE'S BAY

**Codroy Wind
Farm - 1GW**



**Stephenville
(Port)**



April 2024



On the way to RFNBO Certification

NL Grid ~90%+ Renewable

April 2024



Initial FEED Activities Underway



3D Modelling



Transatlantic Supply Chain Development



Offtake

Project Nujio'qonik: Upcoming Milestones

- Phase 1 is proceeding through final stages of equipment selection and finalization of design elements
- Offtake options well advanced
- FID and Financial Close for Phase 1 in 2025



world energy
GH₂