



# Economic Impacts of the Alliance de l'énergie de l'Est (Eastern Energy Alliance) Projects

Presented as part of the BAPE public hearings

Projet de Parc éolien de Grosse-Île

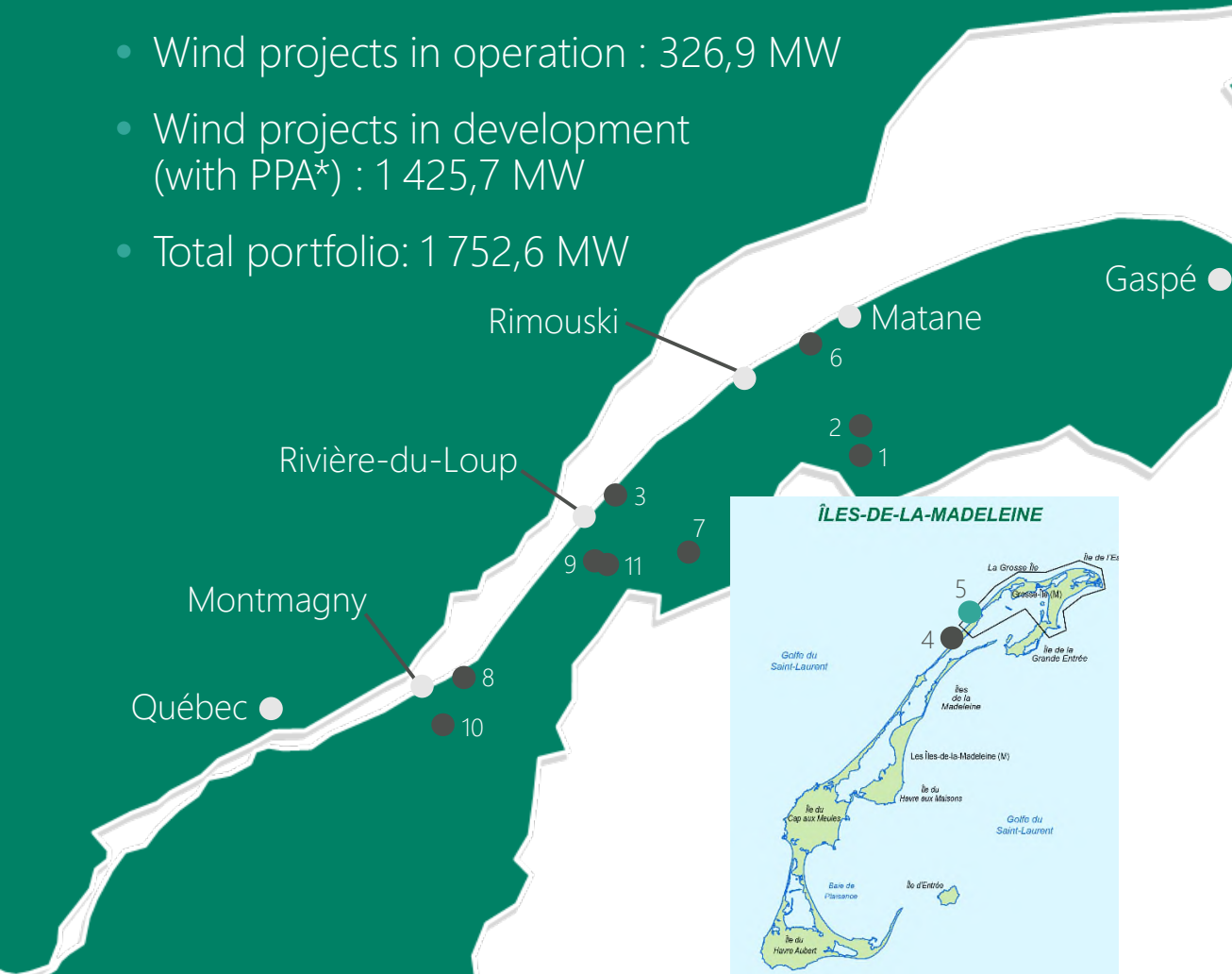
February 2026  
Communauté maritime des Îles-de-la-Madeleine

\*The french version presented remains the official one.



# The Alliance's portfolio

- Wind projects in operation : 326,9 MW
- Wind projects in development (with PPA\*) : 1 425,7 MW
- Total portfolio: 1 752,6 MW



#	Name	Capacity	Status
1	Parc éolien Le Plateau 2	21,15 MW	In operation (2014)
2	Parc éolien Roncevaux	74,8 MW	In operation (2016)
3	Parc éolien Nicolas-Riou	224,25 MW	In operation (2018)
4	Parc éolien de la Dune-du-Nord	6,4 MW	In operation (2020)
5	Parc éolien de Grosse-Île	16,8 MW	2027/2028 <sup>B</sup>
6	Parc éolien Canton MacNider	122 MW	2027 <sup>A</sup>
7	Parc éolien de la Madawaska	270 MW	2027 <sup>A</sup>
8	Parc éolien de la Forêt Domaniale	180 MW	2027 <sup>A</sup>
9	PPAW 1	349,8 MW	2026 <sup>A</sup>
10	Parc éolien St-Paul-de-Montminy	196 MW	2027 <sup>A</sup>
11	PPAW 2	291,4 MW	2029 <sup>A</sup>

## Notes :

- A** Contractual Delivery Date under the Electricity Supply Contract (ESC), as of February 2026
- B** Date as stated in the progress update of Hydro-Québec's 2023–2032 Supply Plan

# Investment Structure

- The financing of a wind power project such as the Grosse-Île Wind Farm is structured around two main components:
  - Equity financing (15%–35%), representing the shareholders' investment;
  - Bank financing (65%–85%), provided by one or more financial institutions.
- As the Alliance holds a 50% ownership interest, it is therefore required to contribute 50% of the equity capital necessary to finance the project, in return for receiving half of the project's annual distributions.
- The Alliance's equity investment is financed through municipal borrowing by-laws:
  - This approach has been widely used for more than a decade to enable municipal participation in wind energy projects in Québec;
  - These borrowing by-laws are governed and overseen by the Ministry of Municipal Affairs and Housing (MAMH);
  - Consequently, each investment opportunity must meet the characteristics of a project with well-managed risk and clearly supported cash-flow projections, based on robust and well-founded assumptions.



# Allocation of Investment Distributions within the Alliance

The Alliance's shareholding structure is composed as follows:

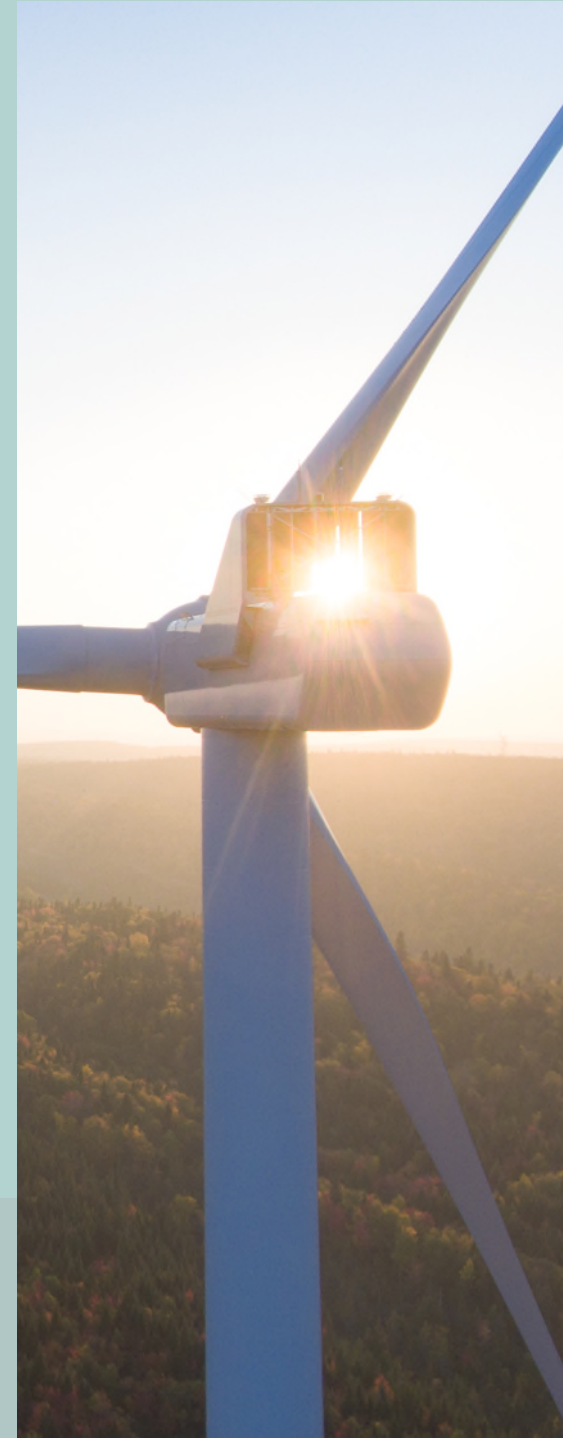
- 60 % : Régie intermunicipale de l'énergie du Bas-Saint-Laurent (RIÉBSL);
- 30 % : Régie intermunicipale de l'énergie Gaspésie-Îles-de-la-Madeleine (RIÉGÎM);
- 5 % : MRC de Montmagny\*; and
- 5 % : MRC de L'Islet\*.

The annual economic benefits generated by the Grosse-Île Wind Farm for Alliance members fall into two distinct categories:

- **Fixed payments** of \$6,227 per installed MW, paid to host communities and indexed annually;
- **Investment distribution**, representing 50% of the project's annual net profits, from which the amounts required for the annual repayment of the municipal borrowing by-law are deducted prior to distribution to shareholders.

The allocation of profits among shareholders is determined independently by each member entity through its own governing bodies (boards of directors or councils of mayors). Each shareholder retains full autonomy and governance authority with respect to the use of the amounts received.

\*The MRCs of Montmagny and L'Islet do not hold equity interest in the project companies associated with projects for which PPAs were executed prior to 2023, including the Grosse-Île Wind Farm.



# Alliance's Historical Economic Benefits

## Cumulative Net Annual Distributions to RIÉBSL Members Since 2017:

**\$66,760,000**

- Distributions derived from the following wind farms:
  - Nicolas-Riou: 224.25 MW (33.33%);
  - Roncevaux: 74.8 MW (33.33%); and
  - De la Dune-du-Nord: 6.5 MW (33.33%).

## Cumulative Net Annual Distributions to RIÉGIM Members Since 2016:

**\$33,683,445, including \$5,600,000 allocated to the CMÎDM**

- Distributions derived from the following wind farms:
  - Nicolas-Riou: 224.25 MW (16.67%);
  - Roncevaux: 74.8 MW (16.67%);
  - De la Dune-du-Nord: 6.5 MW (16.67%);
  - Le Plateau 2: 21.15 MW (40%).



# Expected Economic Benefits of the Grosse-Île Wind Project: Fixed Payments

- Within the Alliance, 55% of the annual fixed payments are paid directly to the municipalities hosting project infrastructure within their respective territories.
- Such amounts are paid in addition to the annual distributions channelled through the CMÎDM. The CMÎDM retains full authority, through its own governing bodies, to determine the terms under which the annual amounts received are allocated among its municipalities.

Municipality	Annual Indexed Fixed Payments Paid to Host Communities (55% of \$6,227/MW, Year 1)*	Total Fixed Payments Paid to Host Communities (30-year period, non-indexed)
<b>Municipality of Grosse-Île</b>	\$57,537	\$1,726,110

\* The figures presented are estimates based on a four-turbine configuration with an installed capacity of 4.2 MW per turbine. Although seven turbine locations are currently under review, the final configuration will be confirmed following commercial discussions with suppliers and upon receipt of the required government authorizations, including those from the ministère de l'Environnement, de la Lutte contre les changements climatiques, de la Faune et des Parcs (MELCCFP).

# Expected Economic Benefits of the Grosse-Île Wind Project : Surface Rights Payments

- In its capacity as the manager of public lands in the Magdalen Islands, the CMÎDM will receive annual surface rights payments of \$6,764 per installed megawatt.\*

<b>Municipality</b>	<b>Surface Rights Payments Paid to the CMÎDM (Year 1)</b>	<b>Total Surface Rights Payments Paid Over the Project's Operating Life (30-Year)</b>
<b>Communauté maritime des Îles-de-la-Madeleine</b>	\$56,818	\$1,704,540

\* Public-land leases for the installation of wind turbines are paid annually over the entire operating life of the project, and their rates are indexed each year by the government. The amount presented, consistent with what was disclosed in the project's environmental impact study, reflects the 2023 pricing level.

\*\* The figures presented are estimates based on an assumed configuration of two wind turbines with an installed capacity of 4.2 MW each, located on public land. The final number of turbines and their respective installed capacities will be confirmed following the conclusion of ongoing commercial discussions with potential suppliers and upon receipt of the required government authorizations, including those from the ministère de l'Environnement, de la Lutte contre les changements climatiques, de la Faune et des Parcs (MELCCFP).

# Expected Economic Benefits of the Grosse-Île Project: Investment Distributions

- The average distributable amount includes project distributions after repayment of the municipal borrowing by-laws, as well as the portion of fixed payments allocated among all Alliance members.
- It is anticipated that the Grosse-Île Wind Project (PEDGI) will generate approximately \$22.5 million in total distributions to Alliance shareholders over a 30-year period.

Alliance participation in PEDGI*	RIÉBSL	RIÉGÎM	TOTAL Alliance
Participation (\$)	66.67%	33.33%	100%
Equity Capital	\$6.1 million	\$3.1 million	\$9.2 million
Municipal borrowing By-laws financed over the long term**	\$6.7 million	\$3.3 million	\$10 million
Net Annual Distributable Amount (30-Year Average)	\$0.5 million	\$0.25 million	\$0.75 million
Total distributions (30 year)	\$15 million	\$7.5 million	\$22.5 million

\* Projected and rounded amounts, consistent with the financial structure presented to the Ministère des Affaires municipales et de l'Habitation (MAMH).

\*\* The debt repayment amount includes accrued interest on short-term loans incurred by the project during the development and construction phases.

# Economic Benefits of the Alliance's Project Portfolio: Annual Distributions to the CMÎDM

- The CMÎDM is a shareholder of RIÉGÎM, which participates in the Alliance's four operational projects and its seven projects currently under development, as well as in agreements concluded with Hydro-Québec for future strategic development zones (Wocawson, Wetsok, and Gespe'gewa'gi).
- Distributions are independent of the presence of a wind energy project within the territory of member RCMs, thereby ensuring equity among the RCMs of Eastern Québec, regardless of whether projects are developed within their respective territories.
- By bringing together 209 communities and territories, the Alliance is able to pool investment capacity and, as a result, participate as a partner in a broad portfolio of projects.
- Revenues generated from a diversified portfolio of projects across multiple sites help mitigate year-to-year variability and reduce overall financial risk.
- It is anticipated that the wind farms in which the Alliance is a partner will generate total distributions exceeding \$1 billion for Alliance shareholders over a 30-year period, excluding contributions from Wetsok, Wocawson, and Gespe'gewa'gi.
- Over the same period, estimated distributions to the CMÎDM are expected to total approximately \$66 million, excluding contributions from Wetsok, Wocawson, and Gespe'gewa'gi.



POUR NOUS JOINDRE

[info@alliance-est.ca](mailto:info@alliance-est.ca)

[alliance-est.ca](http://alliance-est.ca)

418 364-0844