

An Aboriginal Perspective on Wind Energy in Quebec

Presentation to AQPER February 6,
2019





- Kahnewà:ke Sustainable Energies (KSE) is a wholly owned subsidiary of Kahnewà:ke's Economic Development Commission – Tewatohnhi'saktha (Tewa).
- Tewa was created by the Mohawk Council of Kahnewà:ke – a First Nation Community on the south shore of Montreal.
- Tewa's mandate is to help Kahnewà:ke's economy grow and diversify by investing in people and businesses and it does this partially with own source revenue. Overall objective is for our quality of life to reach parity with the region.



- Kahnewà:ke Sustainable Energies (KSE) was created by Tewa in 2010 in response to Hydro Quebec's RFP from Aboriginal suppliers of wind generated electricity.
- KSE's mission is to help respond to energy demands by developing renewable energy projects that:
 - work in harmony with the natural world;
 - reduce our collective ecological footprint;
 - generate revenue and employment for Kahnewà:ke, the host communities and the surrounding regions.




- The protection of the environment and the well-being of the local population and the future generations are values deeply rooted in Mohawk culture.
- Balancing the needs of people and the planet is of primary importance in all projects.

PROJECT LOCATION


MAP 1.1
PROJECT AREA LOCATION


PROJECT


 Project area

TERRITORY


 Provincial road


 Local road

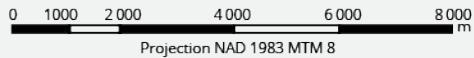
 Municipal boundary

 Regional county municipality (RCM)

NATURAL ENVIRONMENT

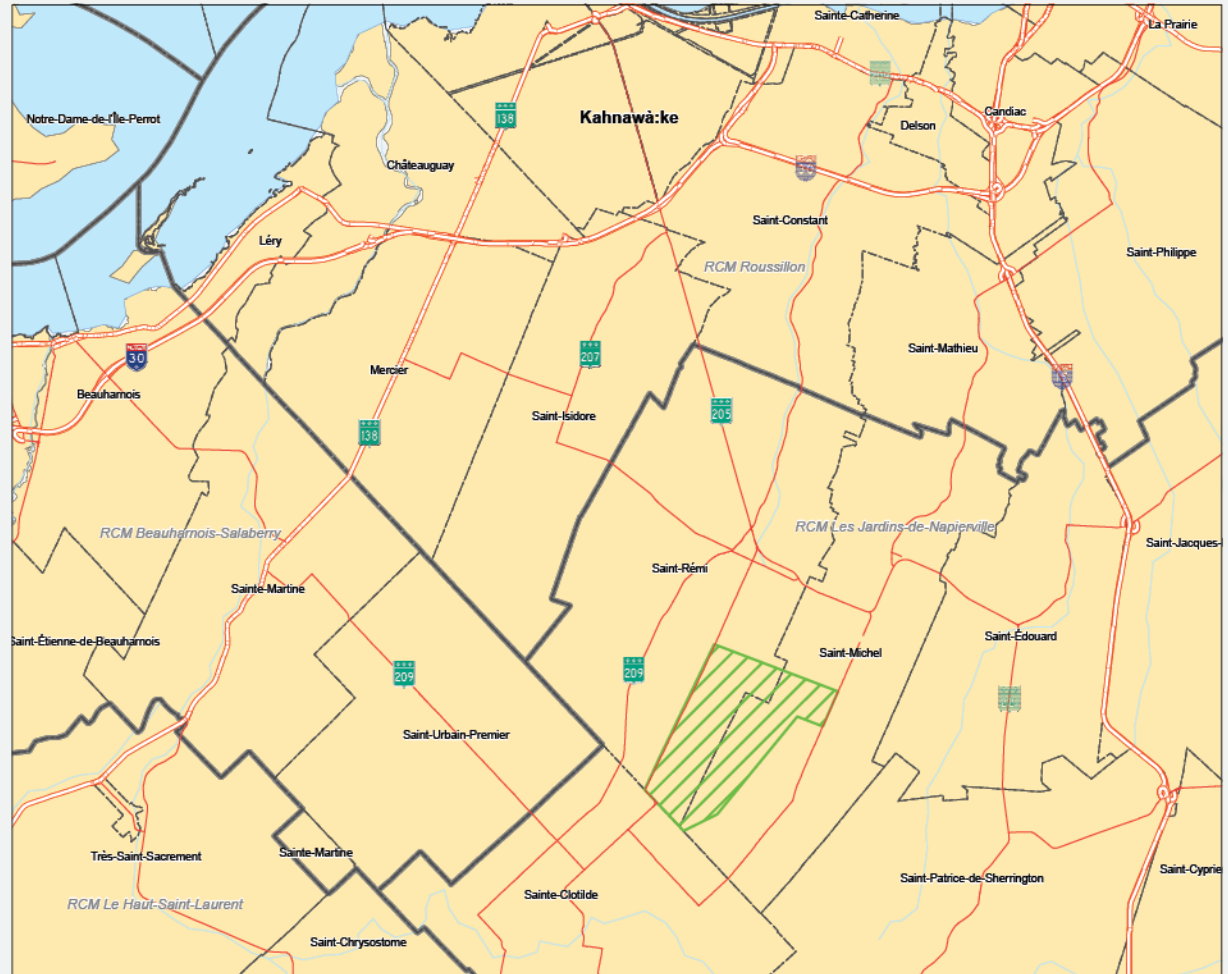
 Watercourse

 Waterbody



Sources: Gouvernement du Québec, CIC 2013, Kruger Énergie, Activa Environnement

Map prepared by: Véronique Bisailon, Forest Engineer
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- 2002 – Decision to explore wind energy and measure wind in Kahnawà:ke.
- 2005 – Realization that utility level production in Kahnawà:ke was not feasible.
- 2009 – RFP for 250 MW of wind energy projects from Aboriginal proponents.



- 2010 – KSE buys rights to a project in Saint Cyprien-de-Napierville.
- December 2010 – KSE’s proposal is the only Aboriginal project to be offered a contract with Hydro Quebec.
- March 2011 – signed an Electricity Supply Contract with Hydro Quebec.



- July 2011 – Saint Valentin project dismissed because of lack of social acceptability.
- 2011-2016 – Huge but unsuccessful effort to establish social acceptability in Saint Cyprien-de-Napierville.
- 2016–2018 – search for a new home.
- 2018 – rekindled old relationship with Kruger Energy resulting in a new partnership: Des Cultures.
- New project and new location but still in the Montérégie: Saint Remi and Saint Michel.



- Des Cultures is being welcomed as a viable model for a sustainable partnership between Aboriginal and non-Aboriginal companies.
- This project will finally fulfill one of KSE's aspirations to generate energy and much needed revenue for the community of Kahnawà:ke, as well as the surrounding areas, in a culturally, environmentally appropriate way.
- It is a means for our community to meaningfully interact with our neighbours and establish bridges.



- Stay true to your vision and your values. It would have been easier to sell the project but that would not have accomplished our objectives.
- Do not give up – we have been working towards the realization of this project for over 16 years.
- If you do not have the experience necessary to make the project a success, you will increase your risk (and costs) without a knowledgeable and experienced partner.
- Understand that cultural harmony is easier to achieve if there is social acceptability on the project itself.



- KSE is hoping to further engage in renewable energy projects that are culturally and environmentally compatible.
- Governments and the private sector must continue to find meaningful ways of including Aboriginal people in the larger economy if we are ever to close the gaps in income equality and quality of life between Aboriginal and non-Aboriginal people.
- As an example, revenues generated by the Des Cultures project will be reinvested in areas of labour market skills training and youth programming.