

TRIBAL RENEWABLE ENERGY WORKSHOP TRIBAL/PRIVATE PARTNERSHIP OPPORTUNITIES

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RES **develops, engineers, constructs, & operates** projects in the North American **renewable energy, energy storage, transmission, & demand side management markets.**



RES Experience in North America

DEVELOPMENT | ENGINEERING
CONSTRUCTION | OPERATIONS

Wind & Solar: Over 8,000 MW renewable energy construction portfolio, of which we've developed over 3,500 MW.

Energy Storage: 75 MW constructed/under construction & 200 MW in development

Transmission: Over 650 miles of overhead & transmission lines (up to 345kV) constructed.



- ★ Canada Headquarters
- Canada office
- ★ U.S. Headquarters
- U.S. office
- ⚡ Under construction and/or constructed
- ☀ Under construction and/or constructed
- ⚡ Under construction and/or constructed
- ⚡ Under construction and/or constructed
- ★ Development only



WIND

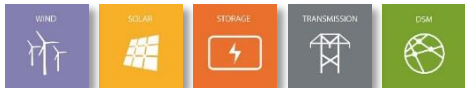
SOLAR

STORAGE

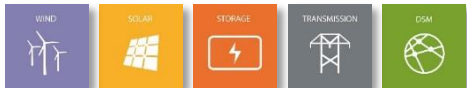
TRANSMISSION

DSM

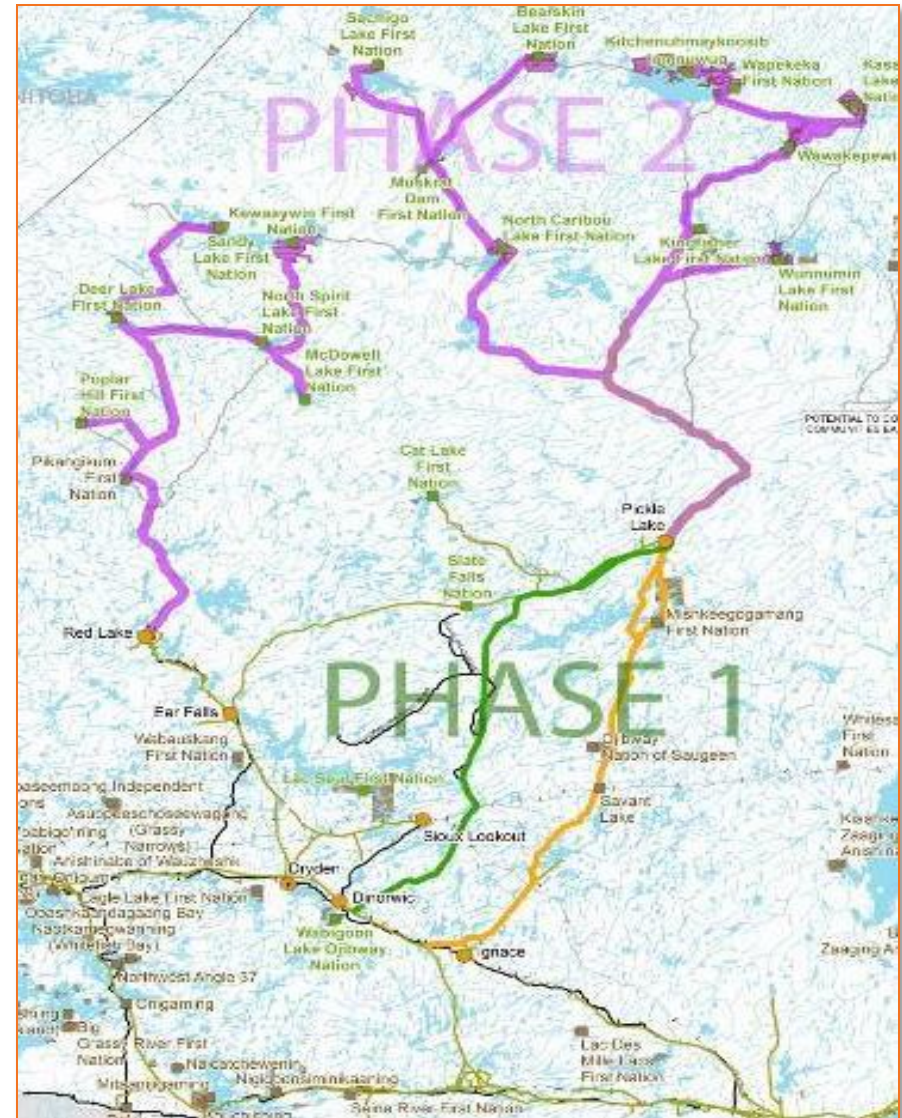
- Keys to successful partnerships for renewable projects:
 - Renewable resource/project economics
 - Defined governance structure
 - Available infrastructure/services
- Principles for Tribal Engagement
 - Integrity and Good Faith
 - Respect
 - Flexibility, Transparency, and Accountability
 - Distinct and Ongoing
 - Communication



- Lease/easement
- Impact Benefits Agreement:
 - Direct compensation
 - Community infrastructure funding
 - Training and employment
 - Procurement of goods and services
- Equity Contributions



- \$1.3 Billion, 1,800 km project in northern Ontario
- Interconnect remote First Nation communities, end reliance on diesel generation
- Majority First Nations ownership
 - Minority owners:
 - RES (development & construction)
 - Fortis (regulated utility)
- “Perfect Storm” of political support:
 - Reduce environmental impacts & liabilities
 - Improved social/living conditions, economic development
 - \$1 Billion savings in eliminated diesel subsidies



2008

20 First Nations form partnership, begin developing project

2010

Ontario identifies new lines to connect remote communities as priority in Long Term Energy Plan

2015

Watay Power selects Fortis-RES to join partnership, development work intensifies

2016

Ontario government designates Watay Power as the proponent to advance the project

2018-
2024

Project construction, communities begin to be connected



- Mutually beneficial partnership
 - First Nations: Aboriginal Engagement, Government Relations
 - RES: Development, Construction Management
 - Fortis: Regulatory, Operations & Maintenance
- Majority First Nations ownership
 - Available government funding for partnership formation, project development activities
 - Option to eventually become 100% owner
- Political momentum key to project success
 - Designation
 - Environmental assessments and project approvals
 - Funding agreement





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