

# Liberty Power



Proposed Fox Valley Energy Project,  
Kendall County



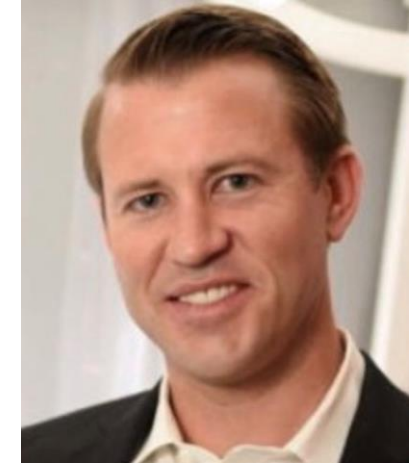
Fox Valley Energy Project

# Introductions

**Tom Healy**  
Project Developer  
Liberty Power



**Dan Kleckner**  
Land Development  
Specialist  
Liberty Power



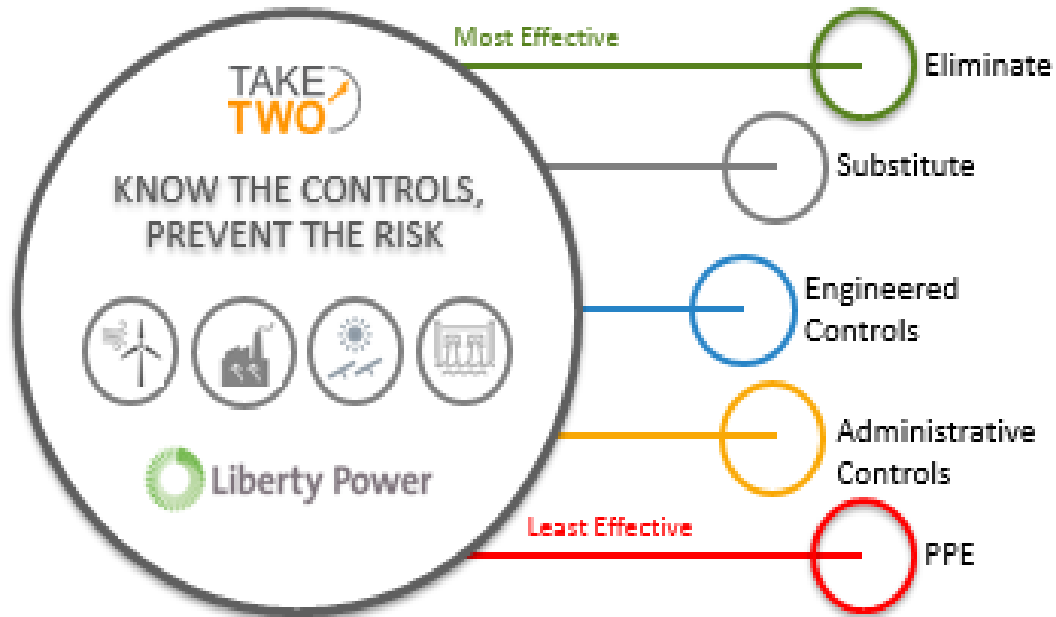
**Adam Loudon**  
US Operations  
Manager  
Liberty Power



**Trevor Martens**  
Vice President, Sr.  
Project Lead  
Evolve Surface  
Strategies



# Safety Moment



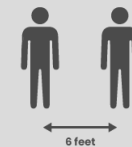
Maintain good ventilation in workplace, vehicles, and at home.



Avoid:  
Rushing  
Fatigue  
Frustration  
Complacency

- Avoiding unnecessary stops from home to work and other places
- Follow your State / Province current directives
- Self Isolating
- Keep up to date with inventory of barrier devices such as masks and hand sanitizer

While at any Liberty location, please apply the following protective measures to keep you, our employees, and our customers' safe during your visit:



Social distancing – keep a safe distance between yourself and others (6 feet)



Wash your hands frequently with soap and water or alcohol-based rub



Avoid touching your face and do not shake hands



Avoid touching common surfaces (e.g. open door handles with a paper towel)



Cover your mouth and nose with your elbow or tissue when you cough or sneeze, then dispose of the used tissue immediately.





# Agenda

1. Safety Moment
2. Introductions
3. Who we are: About Liberty Power and Utilities Corp
4. What we are doing: Proposing up to a 300MW Wind project
5. Proposed Project details and Area
6. How the community benefits
7. Next Steps
8. Q&A



# Who We Are

Algonquin Power & Utilities Corp. (APUC) was established in 1988 as a developer of small hydro projects in Ontario.

APUC was publicly listed as a common share on the Toronto Stock Exchange in 1997 and in 2016, was publicly listed as a common share on the New York Stock Exchange.

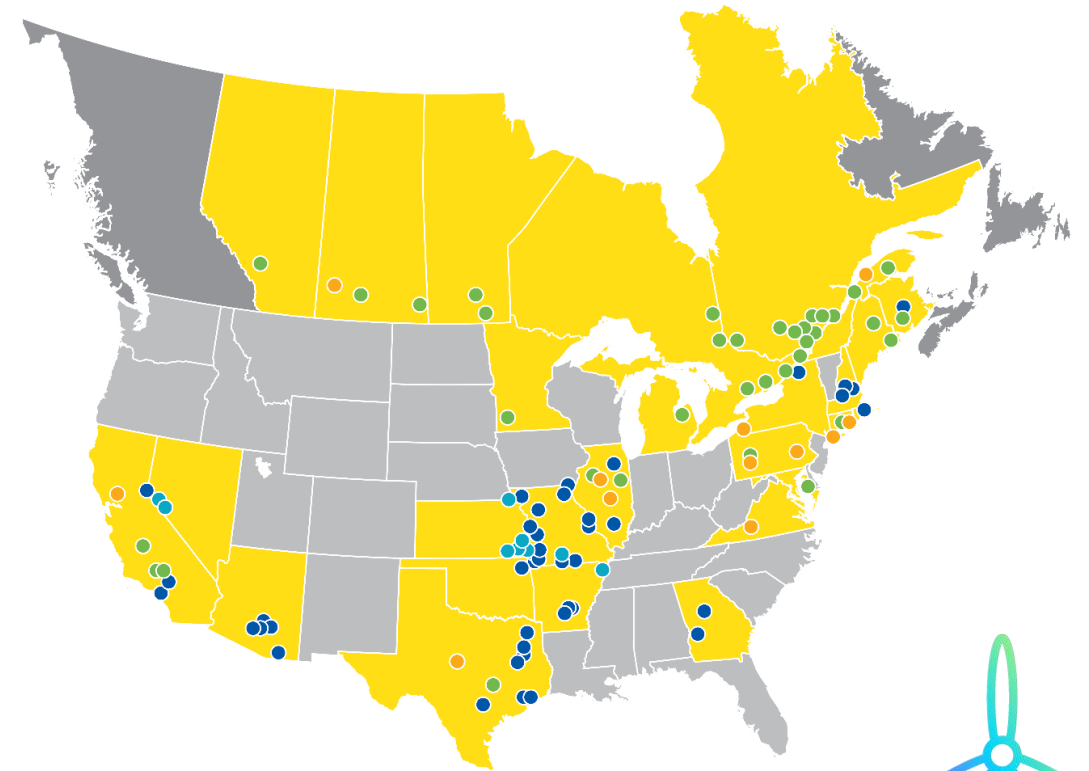
Since then, Algonquin has expanded into the utility business through Liberty Utilities, and has become a market leader in renewable generation through Liberty Power. APUC is located in 16 states and 6 provinces with approximately 2400 employees in total across the company.



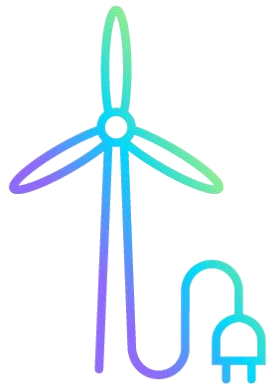
Liberty Utilities provides regulated water, natural gas, and electric utility services to over 800,000 customers through operations in 13 U.S. states.



Liberty Power Co. owns and has interests in a portfolio of North American renewable and clean energy power generating facilities representing over 1.5 GW of installed capacity.

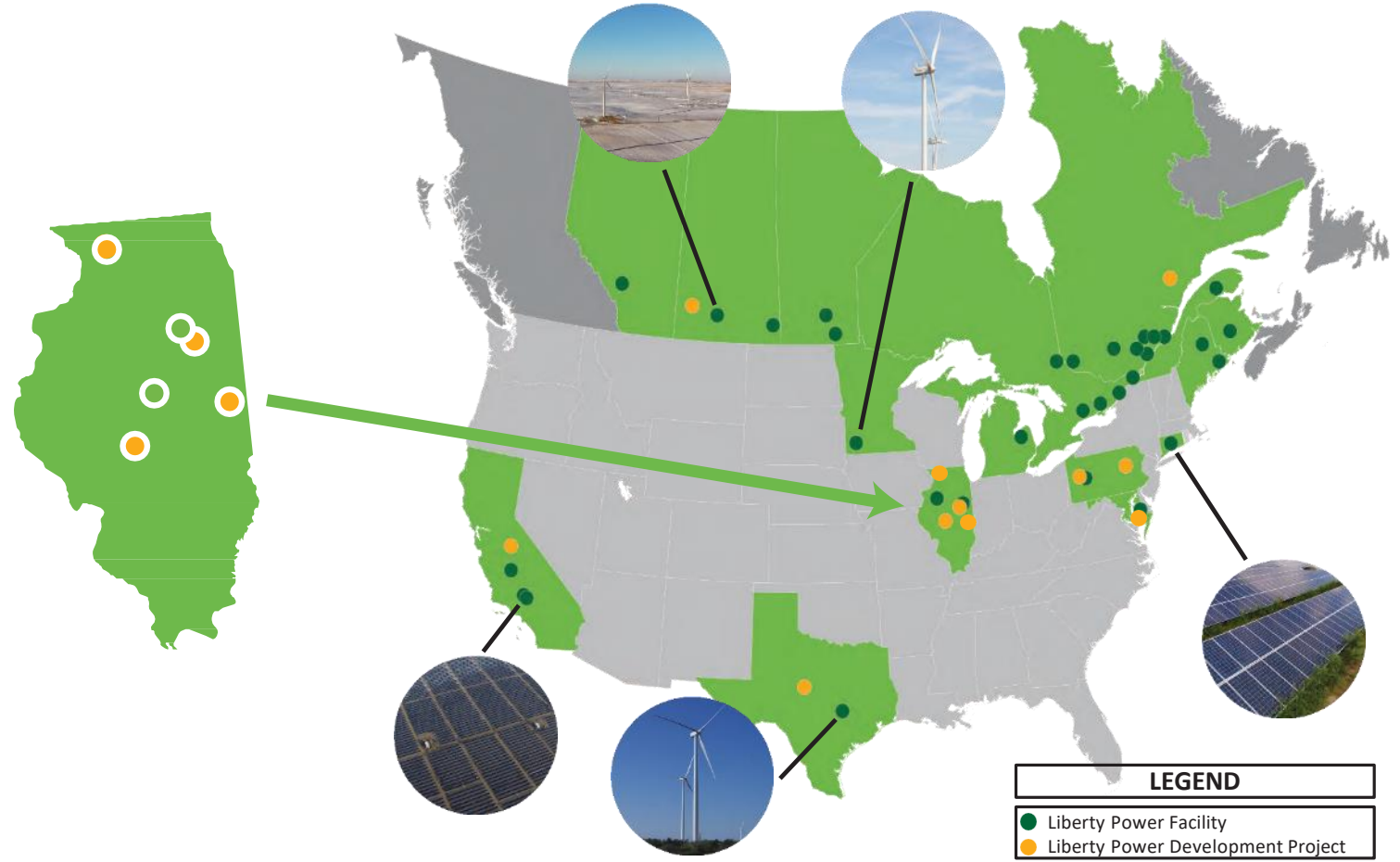


LEGEND	
●	Transmission and Distribution Utility
●	Rate-based Generation
●	Operating Facility
●	Development Project



# Our Projects In Illinois

<b>Minonk Wind Farm</b> 200 MW since 2012 Minonk, IL	
	<b>Shady Oaks Wind Farm</b> 110 MW since 2012 Compton, IL
	<b>Sugar Creek Wind Farm</b> 202 MW Lincoln, IL
<b>Blue Violet Energy Facility</b> 200 MW Stephenson County, IL	



# Developing a Wind Project – Why Kendall County?



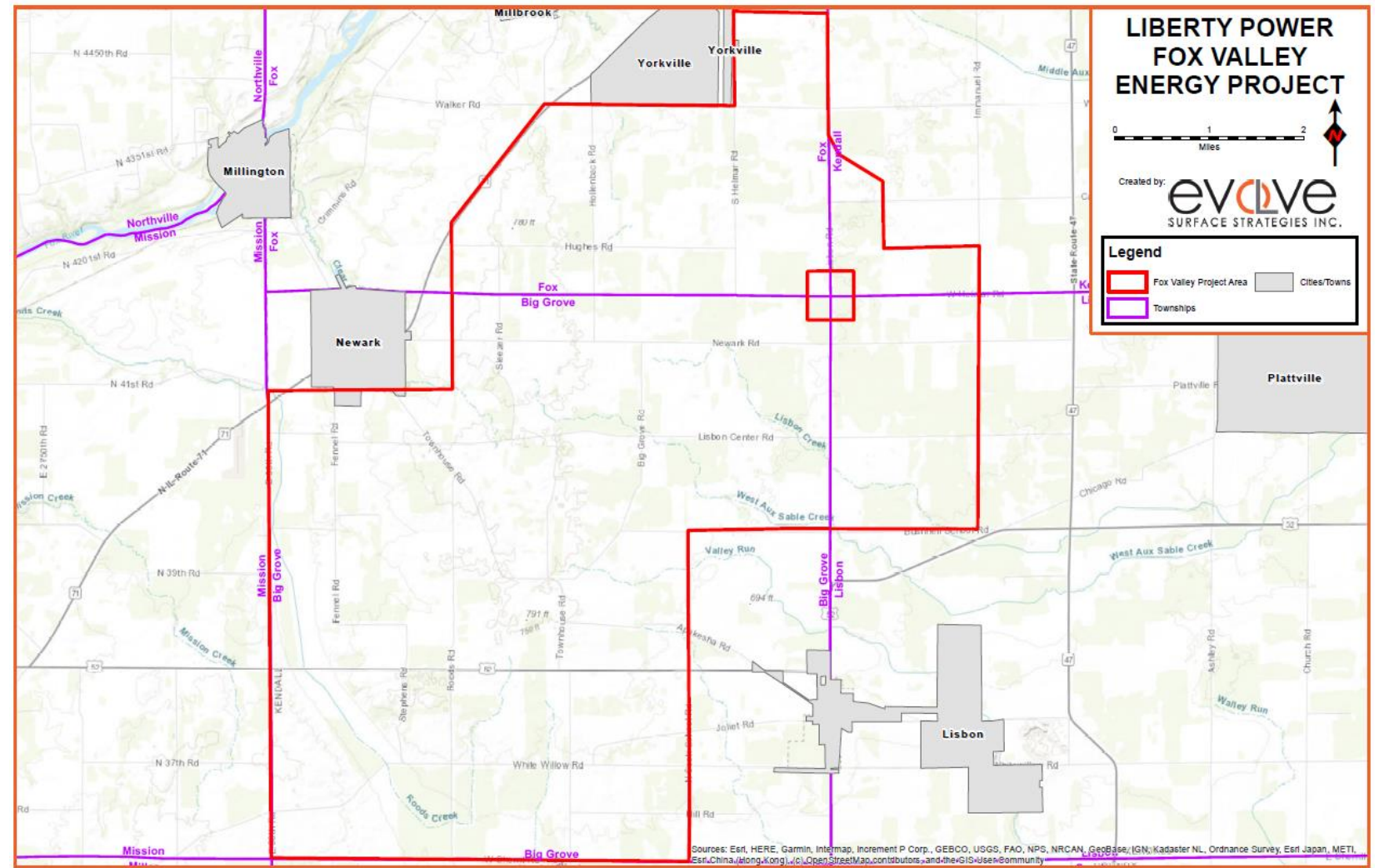
Our focus is on building mutually beneficial and lasting relationships with the community through our long term investments in assets





# Project Area Map

Located in  
Kendall County,  
Illinois County



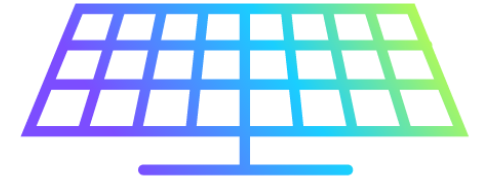


# Proposed Project Details – Hybrid System

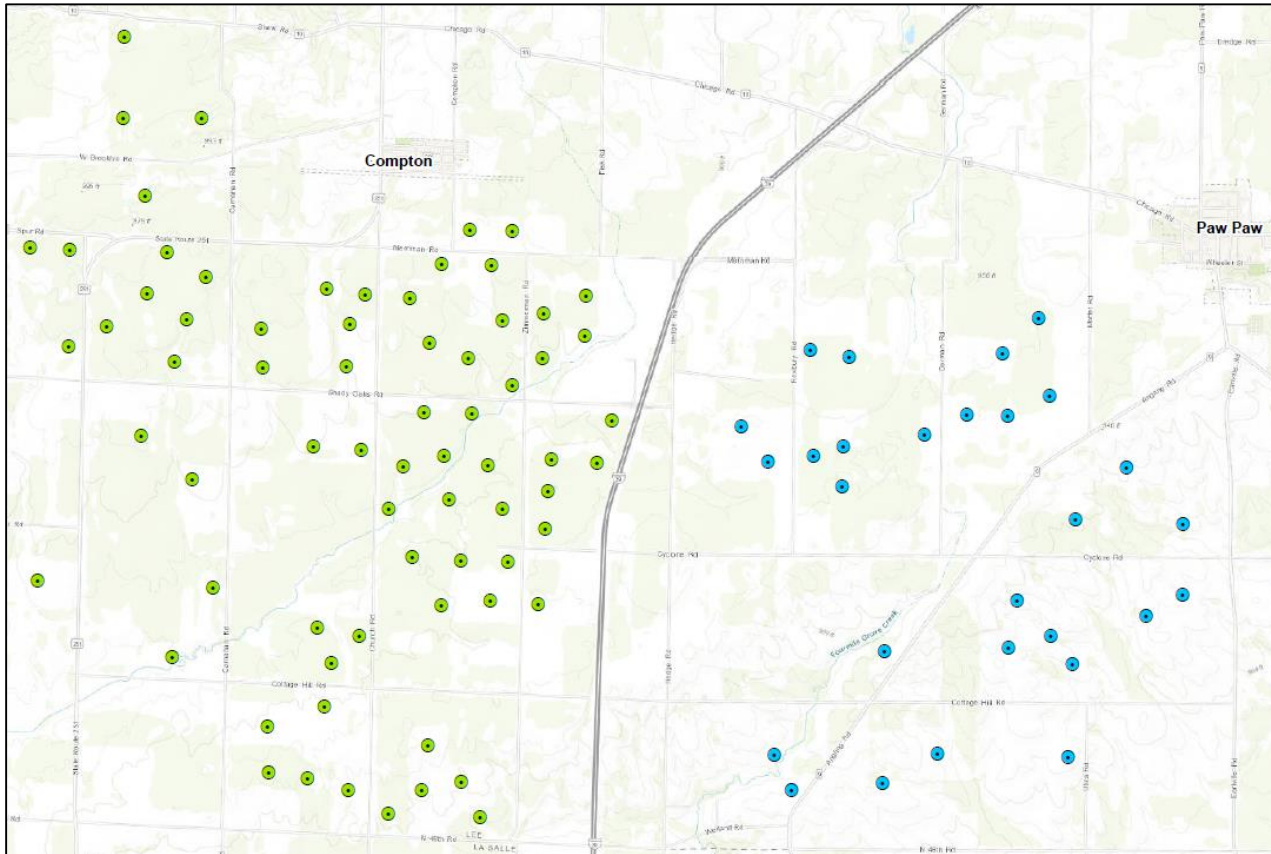
- **Number of Turbines:** Proposing up to 300MW of wind and solar
- **Turbine Capacity:** Turbine technology is continuously evolving however we are currently targeting turbines between 3MW and 7MW in size
- **Turbine Tip Height:** Proposed range between 499–656ft
- **Setbacks:** We are working diligently with local officials to understand setbacks and ensure we are in compliance with all local requirements



# Proposed Project Details Continued...



## Shady Oaks Illinois: Phase 1 vs Phase 2



### Example:

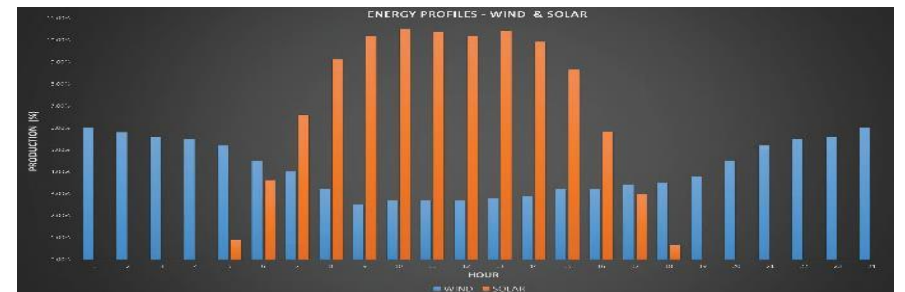
- Shady Oaks 1: 109.5 MW with 71 turbines – COD 2011
- Shady Oaks 2: up to 118.5MW with up to 27 turbines – COD 2021
- Turbine size will depend on what is permissible under the township zoning ordinances
- Benefit of larger turbines:
  - Larger capacity means fewer turbines are required for the same project size
  - Less impact during construction (fewer pad locations, access roads, collector line trenches etc.)
  - Reduced visual impact



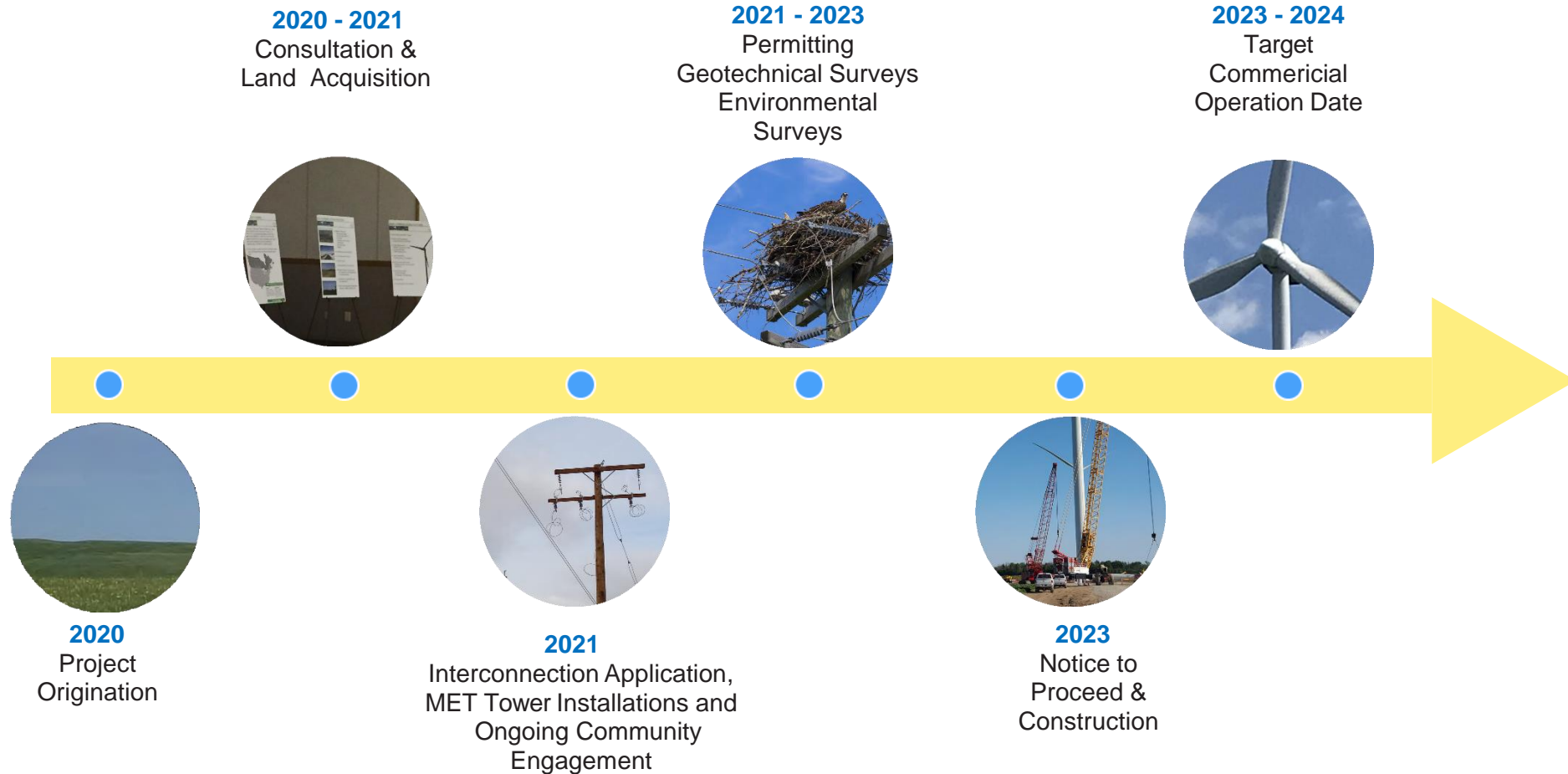
# Proposed Project Details Continued...

Benefits of a hybrid system:

- Balance seasonal and daily variations to smooth out power output
- Cost effective use of infrastructure
- Flexibility with existing land uses
- Reduced Operations & Maintenance costs



# Developing a Wind Project- What are we Doing?





# How does the community benefit

## TAX REVENUE

- Increased contribution to Township & County tax revenue & school boards.

## EMPLOYMENT

- Employment opportunities during construction and the projects operations phase.
- Example: The Sugar Creek Wind Project in Logan County, IL employs 200-250 people currently during construction & estimates 10-17 permanent full-time jobs during operations.

## CONTRACT OPPORTUNITIES

- Economic offshoots for local businesses.

## LAND USE

- Allows land to remain in agricultural use.
- Example: 3-5 acres of space required for the construction of a wind turbine & during operation; the wind turbine & pad will occupy approximately 1-2 acres.

## CAPITAL INFRASTRUCTURE

- Potential local infrastructure improvements for project & construction, such as upgrades to public roads used for project travel.

## CLEAN ELECTRICITY GENERATION

- Emissions-free electricity will be generated.
- Greenhouse gas emissions will be offset annually.



# How We Engage With The Community



Meet with local officials



Host a public information session



Consultation program



Landowner dinners and local office







## Next Steps...

- Agents will be in the field and willing to meet with all stakeholders to review details about the project
- During our consultation we will be asking if you are willing to receive an offer for the project in the next phase called the Acquisition Phase
- If you have any concerns regarding meeting the agents due to COVID-19 or health issues, all details can be sent via email or regular mail. We can then complete a quick phone call consultation regarding the project
- All contact numbers for our agents are contained with the last slide, please reach out to any of the agents or contact the general email address



Company policy states that we must wear masks during meetings – we hope you understand





# Thank you!



## Please contact one of our agents to book a meeting

Trevor Martens

- Trevor Martens, Vice President, Senior Project Lead
- Evolve Surface Strategies Inc.
- Contact Number: 1-773-782-1232

Jacob Partridge

- Jacob Partridge - Sr. Land Acquisition Agent
- Evolve Surface Strategies Inc.
- Contact Number: 1-773-782-1261

Steven Penland

- Steven Penland – Acquisition Agent
- Evolve Surface Strategies Inc.
- Contact Number: 1-330-209-4106

Thomas Keylor

- Thomas Keylor – Acquisition Agent
- Evolve Surface Strategies Inc.
- Contact number: 1-740-213-0451

For more information:  
Visit: [www.foxvalleyenergyproject.com](http://www.foxvalleyenergyproject.com)  
Phone: 1-860-930-2289  
Email: [foxvalleyenergyfacility@algonquinpower.com](mailto:foxvalleyenergyfacility@algonquinpower.com)

