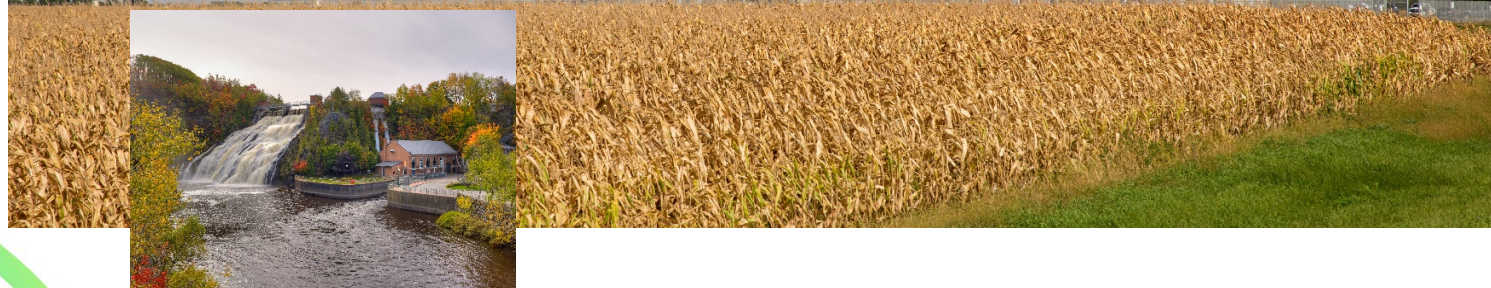


Renewables

Liberty



Sugar Creek Solar Energy Facility

SUGAR CREEK SOLAR, Logan County



Agenda

1. Introductions
2. Safety Moment
3. Who we are: About Liberty Power and Utilities Corp
4. Our Proposal: Up to a 150MW Solar project
5. Proposed Project details and area
6. How the community benefits
7. Engagement process
8. Compensation
9. Next Steps
10. Q&A

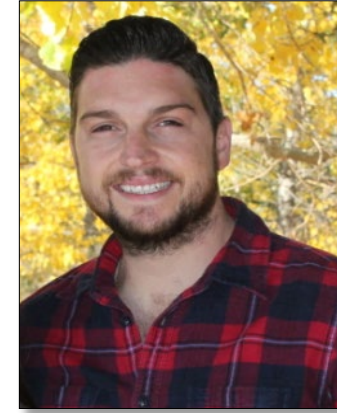


Introductions

Vishvesh Jhaveri
Senior Manager,
Business
Development
Liberty



Brett Manzara
Senior Manager,
Land and
Stakeholders
Liberty



Olivia Neter
Environmental
Planner
Liberty



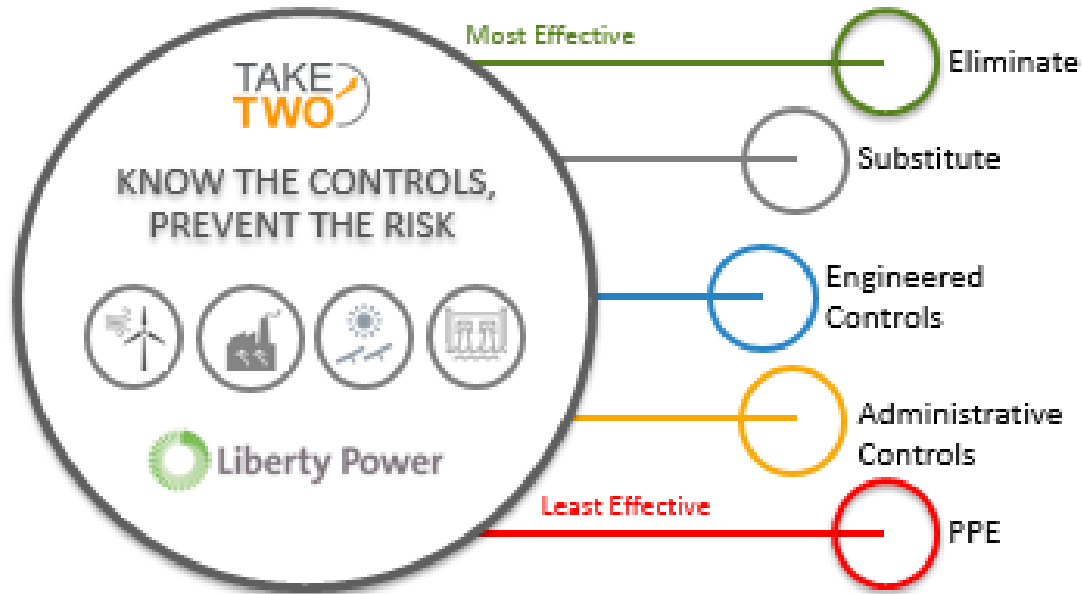
Stan Komperda
Local Project
Support
Highlander
Renewables



Safety Moment



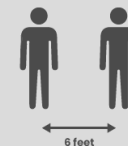
Avoid:
Rushing
Fatigue
Frustration
Complacency



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

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

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.



Who we are – North American Operations and Development

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 with a market capitalization of ~\$10 Billion.

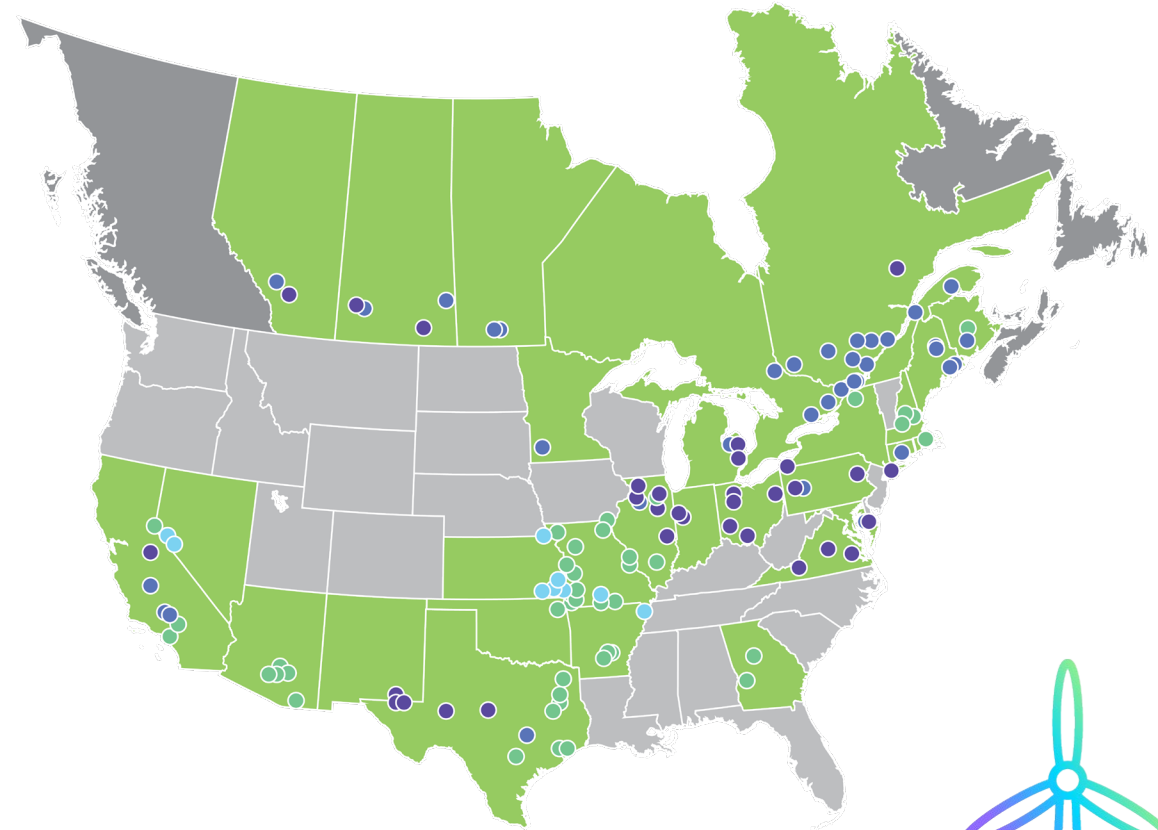
Since then, Algonquin has expanded into the utility business through Liberty Utilities and has become a market leader in renewable generation through Liberty Power. APUC is located in 16 states and 6 provinces with approximately 2,400 employees in total across the company.



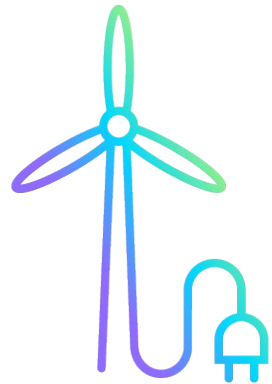
Liberty Utilities provides regulated water, natural gas, and electric utility services to over 800,000 customers through operations in 13 U.S. states.



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
●	Liberty Operating Facility
●	Liberty Development Project



Our Renewable Energy Projects

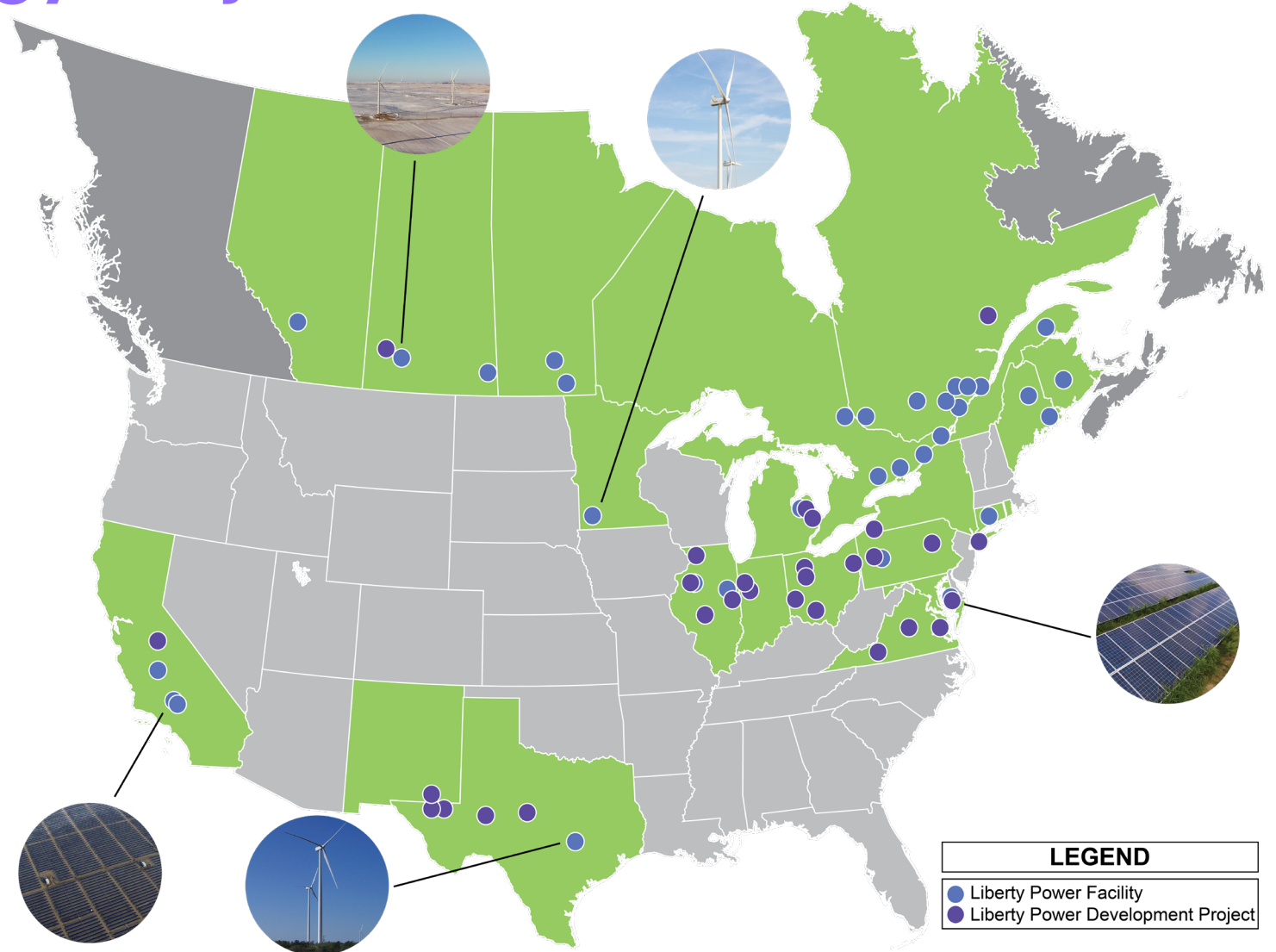


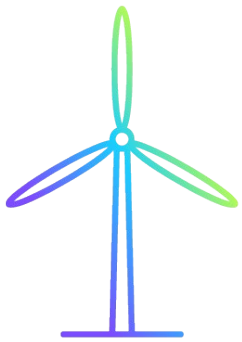
**Highland Cincinnati
(100 MW)**
Highland County, Ohio
Under Development

**Great Bay Solar
Project (150 MW)**
Westover, Maryland



**Bakersfield I
Solar (20 MW)**
Bakersfield,
California





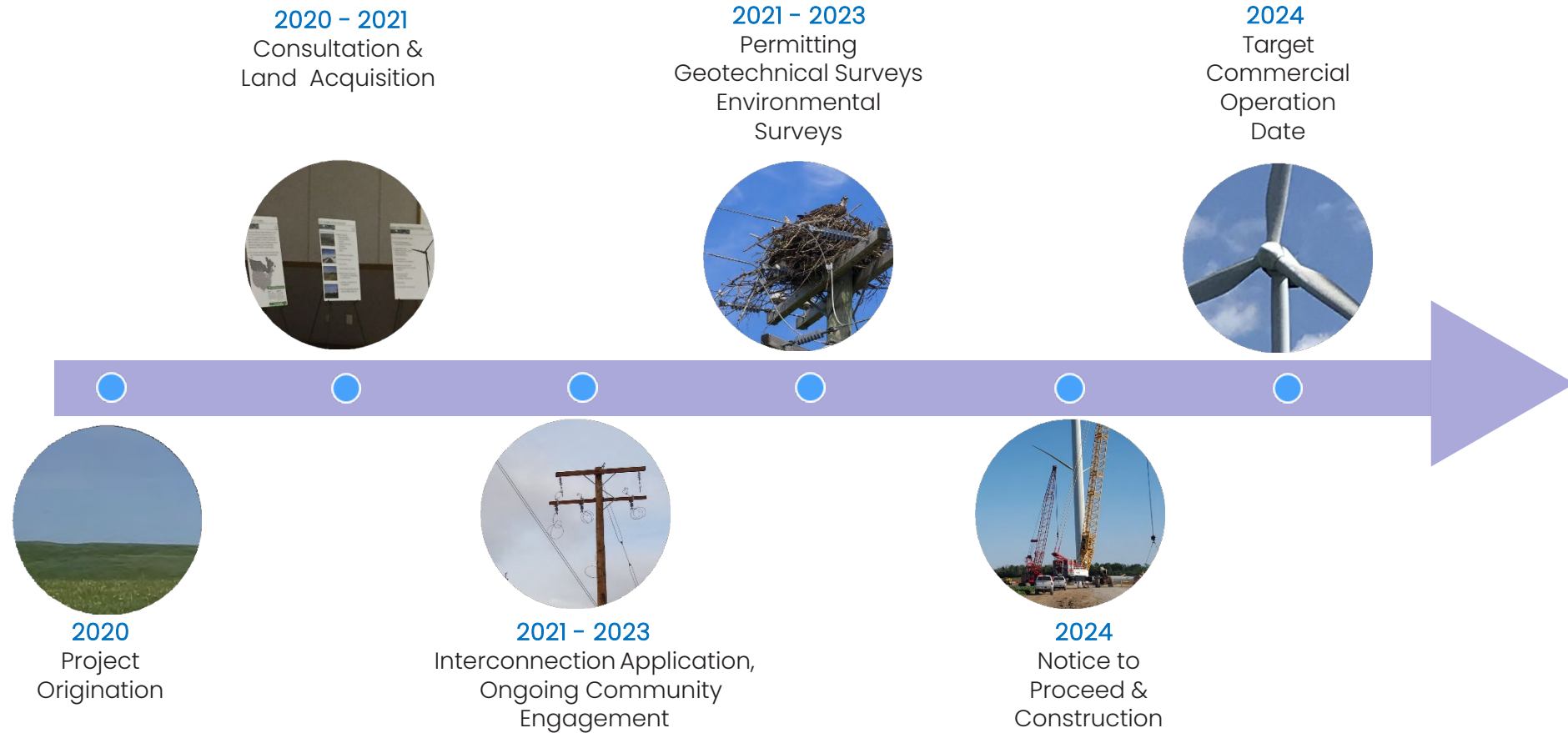
Developing a Solar Project – Why Logan County?



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



Developing a Solar Project – What are we Doing?



Proposed Project Details – Solar Generation Facilities

- **High Voltage Grid Capacity:** Our electrical studies indicated 150 MW of additional capacity was available for injection at the current wind farm substation, equivalent to over 300,000 MWh of generation per year. The average rural IL home uses about 10 MWh/year.
- **Wind/Solar Combination:** There are synergies in the wind and solar generation profile, such that Solar production is higher in the summer when wind speeds are lowest.
- **Solar Installation Height:** Solar panels are typically installed between 3-5 ft from ground level and range in size depending on capacity.
- **Setbacks:** We will work within the Logan County Solar Ordinance to ensure we comply with all regulatory requirements.

Collector Lines



Inverters



Solar Panels



Substation



Logan County Solar Ordinance – Requirements for Solar Generation Facilities

SETBACK REQUIREMENTS

- Panels must be at least 500 feet from a residence.
- 30 foot setback from adjacent non-signed parcels.
- 60 foot setback from road right-of-way.
- No topsoil removal. Soils planted with perennials.
- Project responsible for vegetation management.
- Decommissioning fund requirement similar to wind ordinance.
- Illinois Department of Agriculture AIMA agreement.
- Logan County has a requirement to install 6ft high fencing



How We Engage With The Community



Meet with local officials



Host a public information session



Consultation program



Landowner dinners and local office



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 return to agricultural use in the future.
- 5-7 acres per Megawatt (MW) of installed capacity will be required

CAPITAL INFRASTRUCTURE

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

CLEAN ELECTRICITY GENERATION

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



How does the community benefit continued...

Landowners that host are facilities are not the only ones that benefit. We seek opportunities to support the community as a whole. Below are just a few of the contributions made to local emergency, civic and county groups.

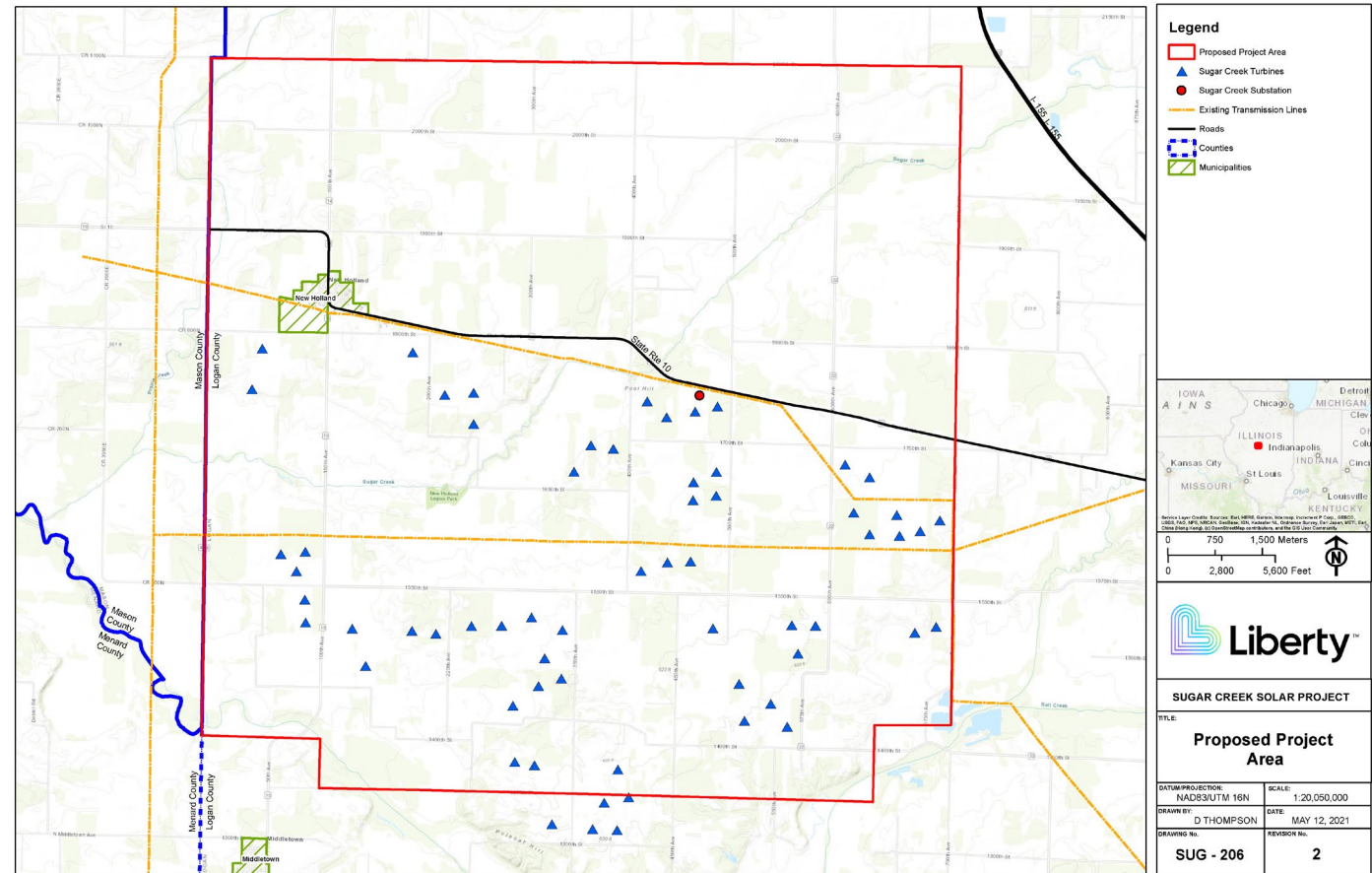
- \$5,000 in 2019 contributed to the Logan County Fair
- \$2,000 from Sugar Creek Wind and Solar to support the New Holland Fire Protection District.
- \$500 to the Oasis Senior Center
- \$10,000 to the Logan County Food Pantry for COVID relief.
- \$25,000 to Logan County Parks and Trails
- \$16,000 to Lincoln Rural County Fire Department
- Upcoming purchase and renovation of the New Holland Elementary School to be re-purposed for our Wind Project Operations



Engagement Process – Consultation and Lease Offer Phase

- Met with Logan County planning officials to discuss early-stage project details
- >750 acres signed in 2020. Additional landowners are considering project participation.
- Initial webinar open house on May 13, 2021
- Meetings with/phone landowners within the project area to consult about the possibility of receiving an offer for the project
- Gathering information and feedback from stakeholders within the proposed area that would meet for lease offer discussions
- Launched website:

Available at: www.sugarcreeksolar.com



Landowner Compensation

WHAT DO WE COMPENSATE FOR:

DEVELOPMENT TERM

- 5 year term.

CONSTRUCTION & OPERATIONS TERM

- Term of operating agreement will be 30 years operation term. Option to renew for 2 additional 10 year terms.

LEASE COMPENSATION CONSIDERATIONS

- Development Term
- Construction Term
- Operating Term
- Transmission Lines
- Collector Lines/Access Roads

ESCALATOR

- Payments have an escalator that will increase compensation by a defined % over the term of the lease.

CROP LOSS

- Affected landowners will be made whole for 100% crop loss if impacted.

IMPACTS TO DRAINAGE TILE

- All damaged tile will be repaired.



Next Steps – Lease Opportunities

Stan is in the field – Please call Stan to book a meeting to discuss potential leasing opportunities.

If you have neighbors that are landowners in the area and they would be interested in an opportunity to partner with us, please provide them with our information.

Our team is currently planning field studies for the Summer and Fall 2021.



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:

- Stan Komperda
- Local Project Support – Highlander Renewables
- (217) 622-7221
- stan@highlanderrenewables.com

- Mike Cavanaugh
- Local Project Support – Highlander Renewables
- (217) 670-1451

For more information:
Visit: www.sugarcreeksolar.com

