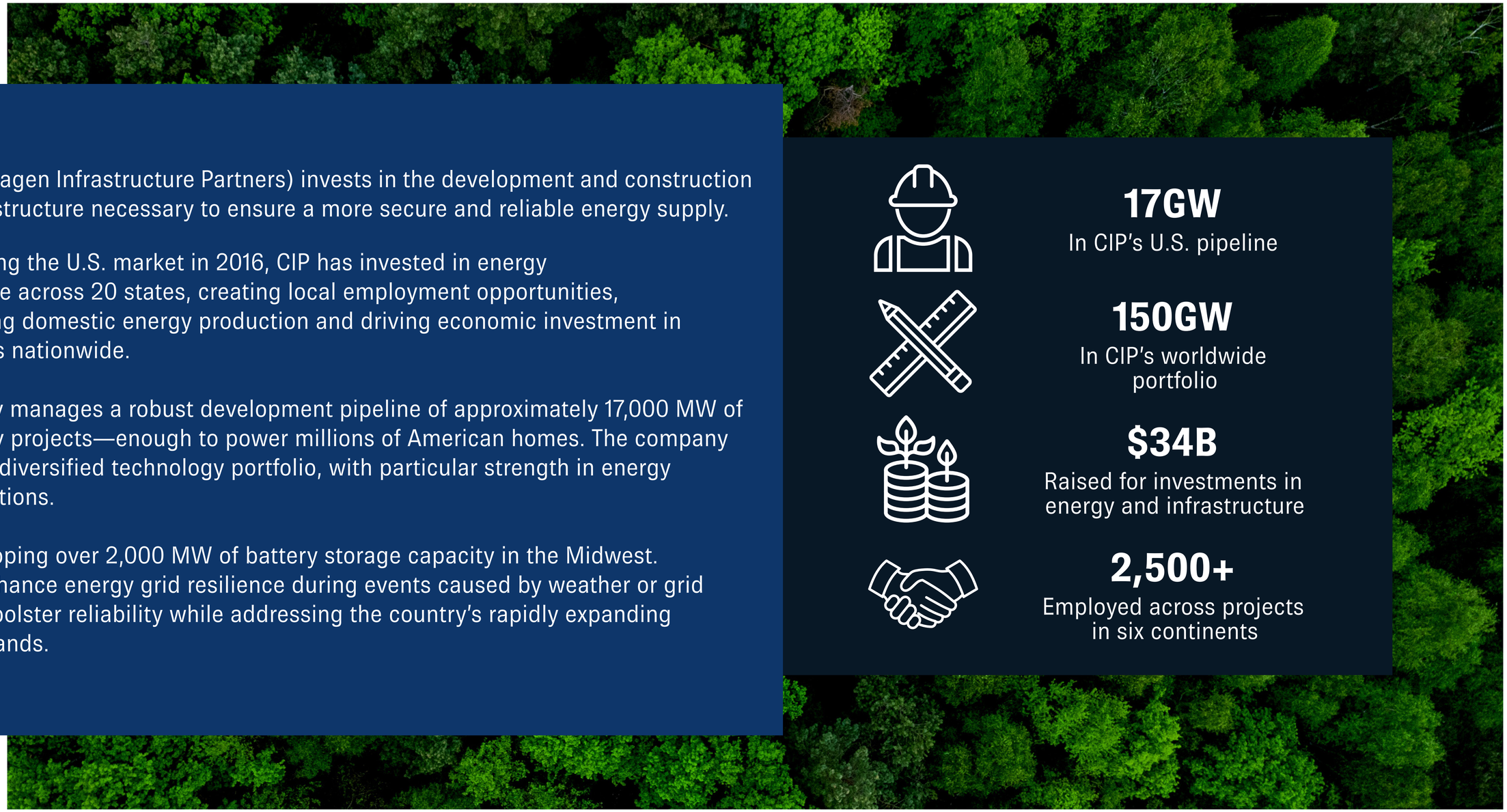
ABOUT CIP



CIP (Copenhagen Infrastructure Partners) invests in the development and construction of U.S. infrastructure necessary to ensure a more secure and reliable energy supply.

Since entering the U.S. market in 2016, CIP has invested in energy infrastructure across 20 states, creating local employment opportunities, strengthening domestic energy production and driving economic investment in communities nationwide.

CIP currently manages a robust development pipeline of approximately 17,000 MW of clean energy projects—enough to power millions of American homes. The company maintains a diversified technology portfolio, with particular strength in energy storage solutions.

CIP is developing over 2,000 MW of battery storage capacity in the Midwest. Batteries enhance energy grid resilience during events caused by weather or grid stress, and bolster reliability while addressing the country's rapidly expanding energy demands.

17GW
In CIP's U.S. pipeline

150GW
In CIP's worldwide portfolio

$34B
Raised for investments in energy and infrastructure

2,500+
Employed across projects in six continents

WHAT IS BATTERY ENERGY STORAGE?

Battery storage is about reliability and preparedness – not changing daily life in the community.

Example of a close-up view of a BESS inside its fenced-in area.

What Battery Energy Storage Is

- A facility that stores electricity – similar to how a phone battery stores power – and delivers it when it's needed most
- Helps keep power reliable and reduces outages for homes and businesses during peak demand, extreme weather or grid stress
- Uses proven technology already operating safely across the U.S.
- Designed with multiple layers of safety, monitoring and emergency planning

What Battery Energy Storage Isn't

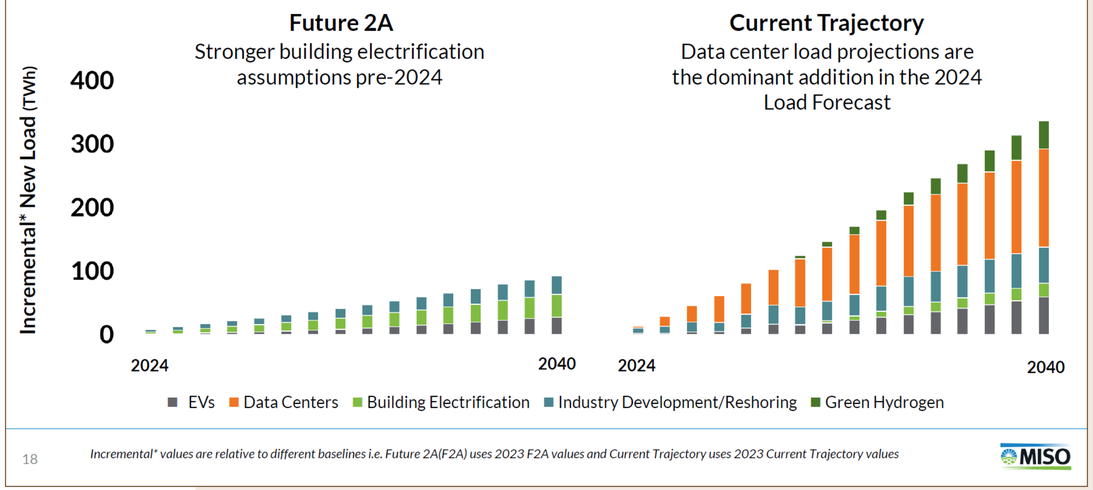
X A power or manufacturing plant
X Constantly operating — it charges and discharges as needed
X An increased risk to neighborhoods
X Loud or disruptive
X A facility that stores fuel or hazardous waste

What Neighbors Can Expect

- An infrastructure investment that supports modern energy needs
- A quiet, low-profile facility with limited on-site activity
- Built to meet or exceed local and state safety requirements
- 24/7 safety monitoring
- Training and coordination with local fire and emergency responders
- Clear points of contact for questions or concerns

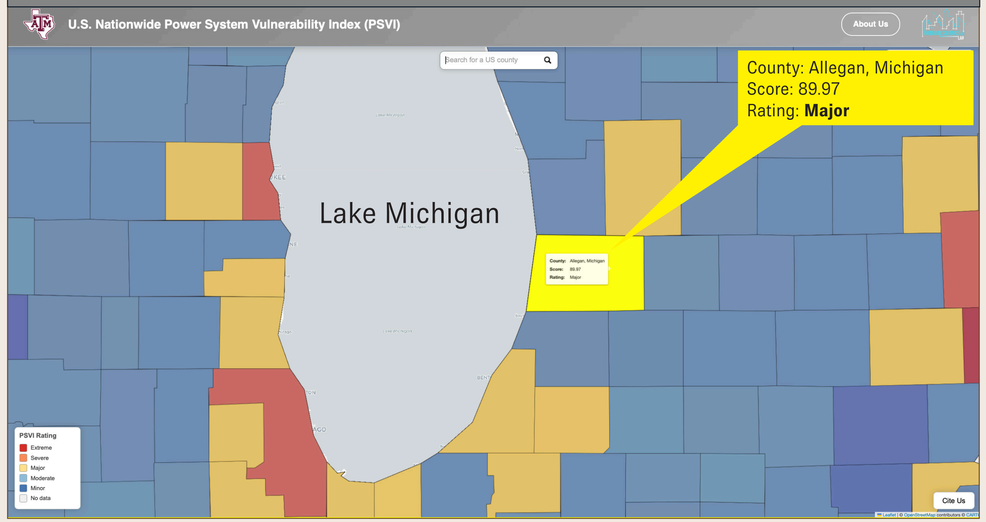
HELPING MEET GROWING DEMAND

Projected load growth from all forms of electrification within the Midwest grid is expected to be approximately three times higher than previously forecast.



Incremental values are relative to different baselines i.e. Future 2A(F2A) uses 2023 F2A values and Current Trajectory uses 2023 Current Trajectory values*

Allegan County sits within a hotspot for power system vulnerability. According to Texas A&M's Power System Vulnerability Index, the County is at severe risk for power outages.



Source: Texas A&M University's Power System Vulnerability Index (PSVI)

Batteries serve as an insurance policy for the community – improving reliability without adding taxpayer burden.

As one of the fastest-growing counties in Michigan, Allegan County requires a more reliable and resilient electric grid. Increasing demand, frequent outages caused by severe weather, and aging infrastructure present growing energy challenges for Gun Plain Township and the region.

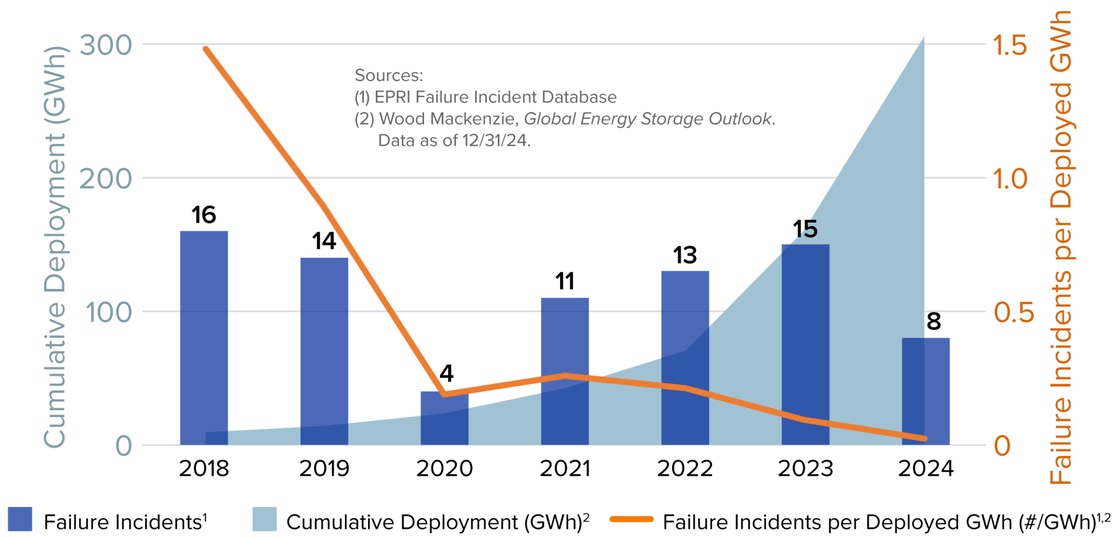
BESS technology helps meet this demand by storing energy when generation is abundant, then releasing energy back to the grid when it's needed most. The result is a more reliable, resilient grid that can meet Allegan County's growing energy needs.

This project will strengthen the electrical grid locally and across West Michigan, providing cleaner, more reliable power for families and businesses throughout the region.

SAFETY IS OUR PRIORITY

Multiple layers of protection ensure safe operations

Incident rate decreased 97% between 2018 and 2023 even as deployments grew

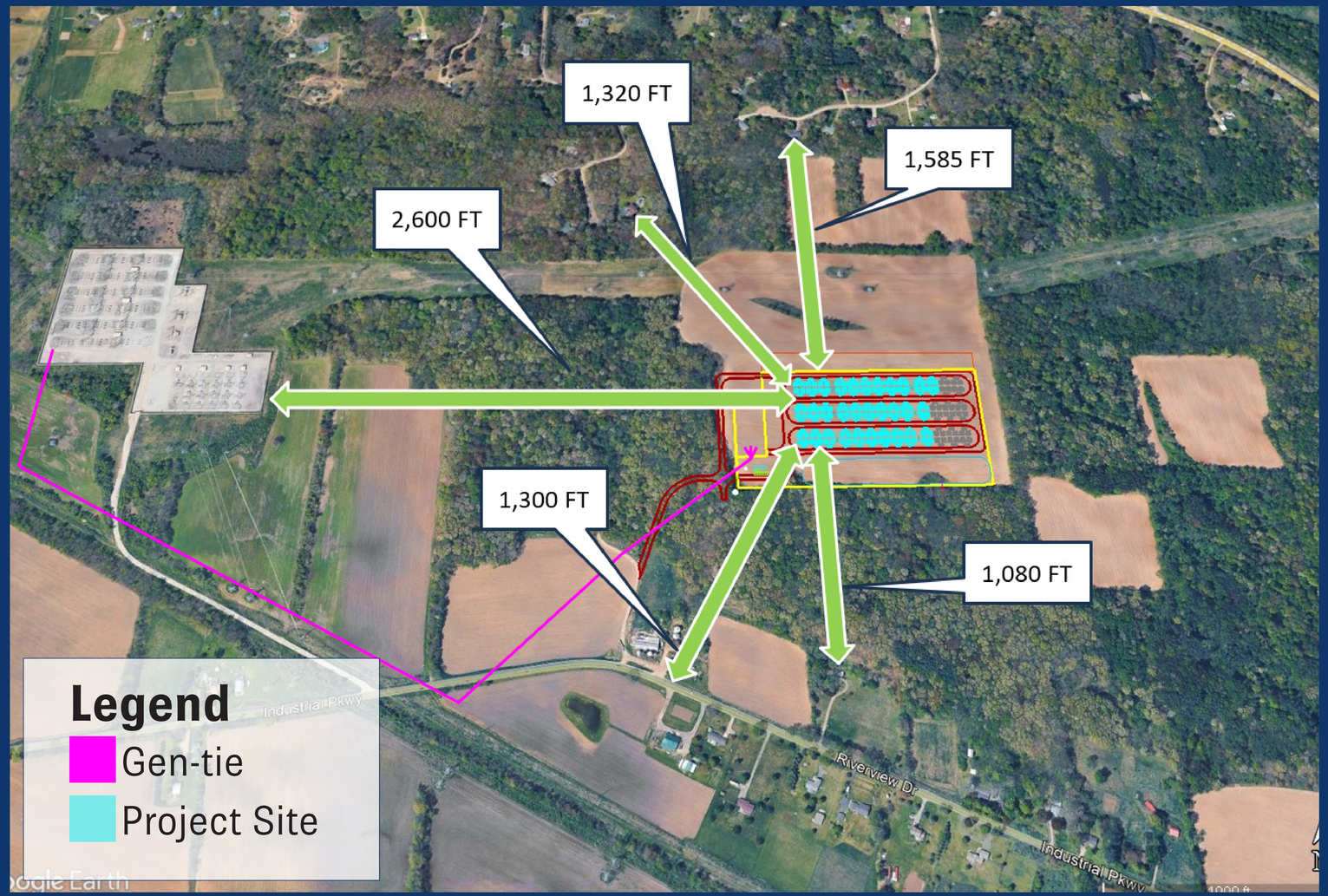


Battery energy storage is safe when it's properly designed, installed, tested, operated and maintained

- Battery solutions used in CIP's projects meet rigorous national fire and electrical safety codes and standards
- Every component undergoes extensive factory and safety testing before installation
- Built with the latest technological advancements in battery safety and reliability (lithium iron phosphate or "LFP")
- Self-contained systems that prevent any isolated issues from spreading
- Built-in fire protection system and thermal management (including venting, cell separation, etc.)
- Advanced sensors continuously monitoring temperature, voltage and air quality to prevent problems before they start
- Alarms and automatic shutdown when an issue is detected
- 24/7 monitoring and operational / troubleshooting support by trained specialists
- Annual training to be provided to first responders
- Preventive maintenance to keep systems running safely

<u>The Bottom Line</u>: Battery storage systems have an excellent safety record when properly designed, operated and maintained

PROPOSED PROJECT MAP

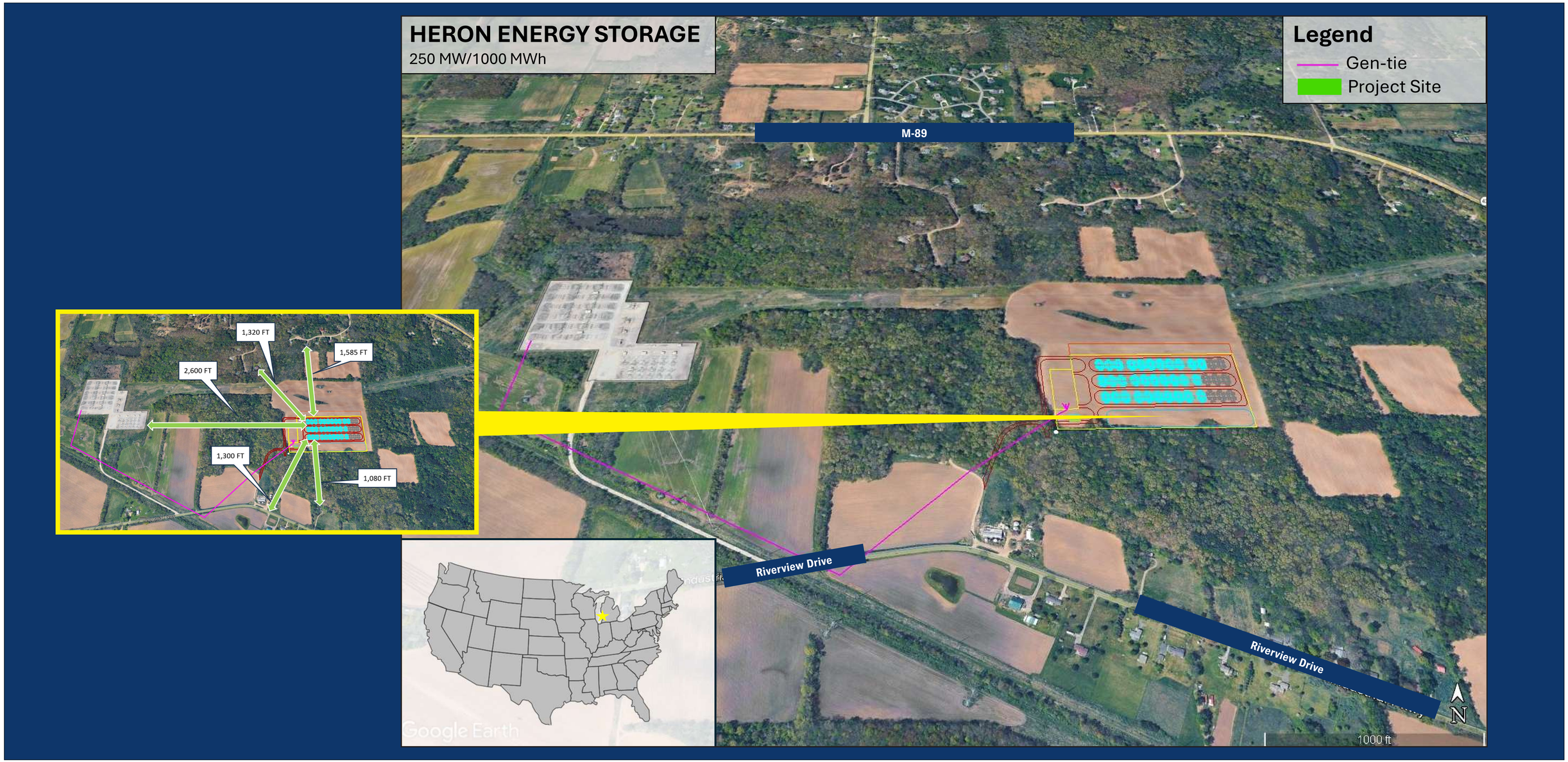


Conceptual Site Plan

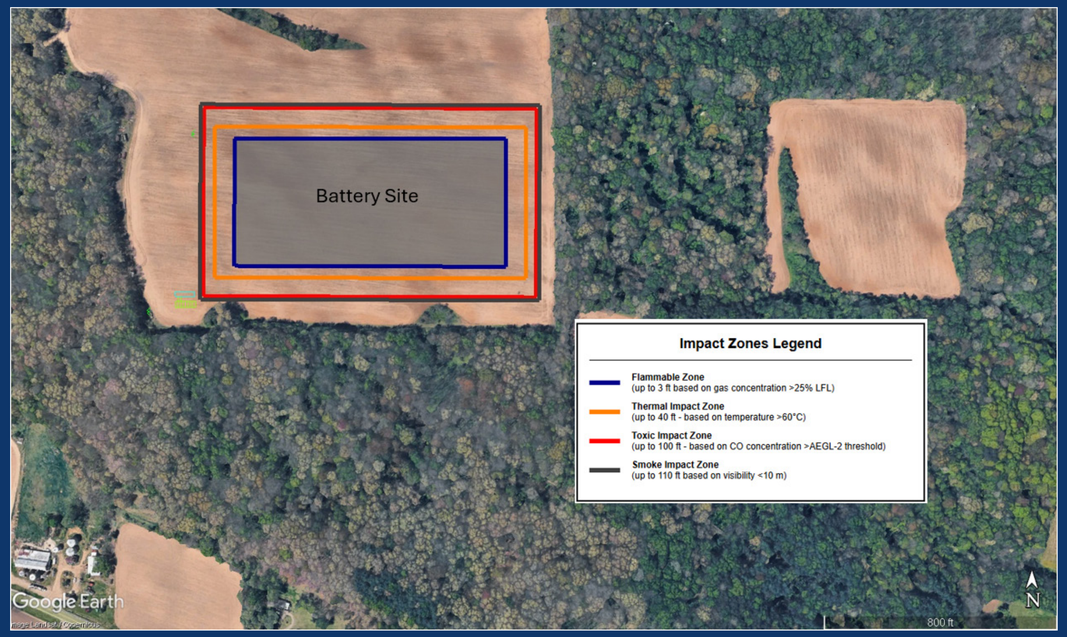
The site was intentionally selected near existing high voltage electrical infrastructure and located on secluded land to minimize impacts.

The proposed project layout reflects setbacks that far exceed local requirements.

SITE LOCATION



SAFETY: BEYOND PROJECT BOUNDARIES



Preparing for extremely rare events, designing with protection and safety at the core

We studied how air moves on site to understand how gases would dissipate in the unlikely event of a battery issue, such as overheating.

- The study looked at a worst-case scenario to make sure safety measures cover even extreme situations
- Local weather data from Allegan County was used, so results reflect real conditions in this community

We studied how far any potential impacts could reach from the battery area.

- The results show that any effects are limited to the immediate site and don't extendinto surrounding neighborhoods
- This confirms the safety measures in place protect the community beyond the project boundary

GUN PLAIN TOWNSHIP REQUIREMENTS

Gun Plain Township Requirements	Heron Energy Storage Project
Location & Site Protections: Allowed in Agricultural and Industrial, cannot unreasonably diminish prime farmland	✓ Project on land not actively being farmed
Setbacks: 100 ft from any property line of non-participating property, 300 ft from the nearest point on the outer wall of a dwelling on non-participating property, 50 ft from public road right-of-way	✓ CIP project greatly exceeding this requirement with no impact on surrounding property values
Sound: Cannot generate more than 55 average hourly decibels & requires sound modeling report	✓ CIP committed
Dark sky-friendly lighting solutions	✓ CIP committed
Fire Safety & Emergency Response: Meets NFPA 855 National Fire Safety Standards	✓ CIP committed to meet or exceed standards and provide 24/7 monitoring
Landscaping and screening to blend with surroundings, preserve natural vegetation	✓ Trees around the BESS facility
Stormwater management	✓ CIP's design features advanced stormwater management systems
Decommissioning plan and financial security to guarantee site restoration	✓ CIP committed
Hazard Mitigation Analysis and Emergency Response Plan	✓ CIP committed
Local first responder training onsite	✓ CIP will provide local first responder training before operations and annually after, with no cost to the Township
Community Host Agreement of $2,000 per megawatt	✓ CIP committed to host agreement and provide other meaningful community benefits

COMMITMENT TO GUN PLAIN TOWNSHIP

Local Benefits:

- **$300 million private investment in Gun Plain Township.**
- **Community Host Agreement providing $500,000 to support local priorities.**
- **CIP is committed to finding additional meaningful ways to positively impact and invest in the Township.**
- **Local economic benefits: nearly 100 local construction jobs and additional tax revenue to better support schools, public services and infrastructure.**
- **More stable and reliable power to Gun Plain Township and Allegan County – especially during extreme heat, cold and storms.**