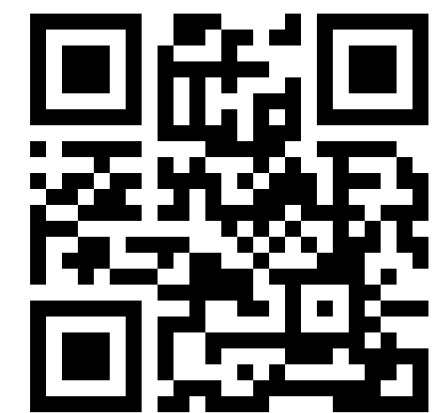




Wolf Creek

ENERGY STORAGE

**Responsibly delivering significant
investment and long-term benefits to
Leavenworth County**



Josh Skogen

SVP Development, Co-Founder
Accelergen Energy

August 2026

www.wolfcreekbess.com

Accelergen Energy

Who we are



01

We develop and deliver **renewable power generation and energy storage** projects with a focus on **superior quality during every stage of the process.**



Veteran Team

Founded and led by executives who have developed, constructed and operated more than **60 utility scale solar, wind and energy storage projects.**



Long-Term Owner

Accelergen develops, builds, owns, and operates its projects, **maintaining long-term responsibility for performance, safety, and compliance.**



Independent Power Producer

Sells power to utilities and large customers under long-term, fixed-rate contracts, a well-established and financially stable model in the energy industry.



www.accelergen.com

BESS Supporting the Power Grid



Existing energy production methods generate **low-cost electricity that is not being used** in periods of low demand.



Battery storage **optimizes our existing energy infrastructure** by storing low-cost energy that is otherwise wasted.

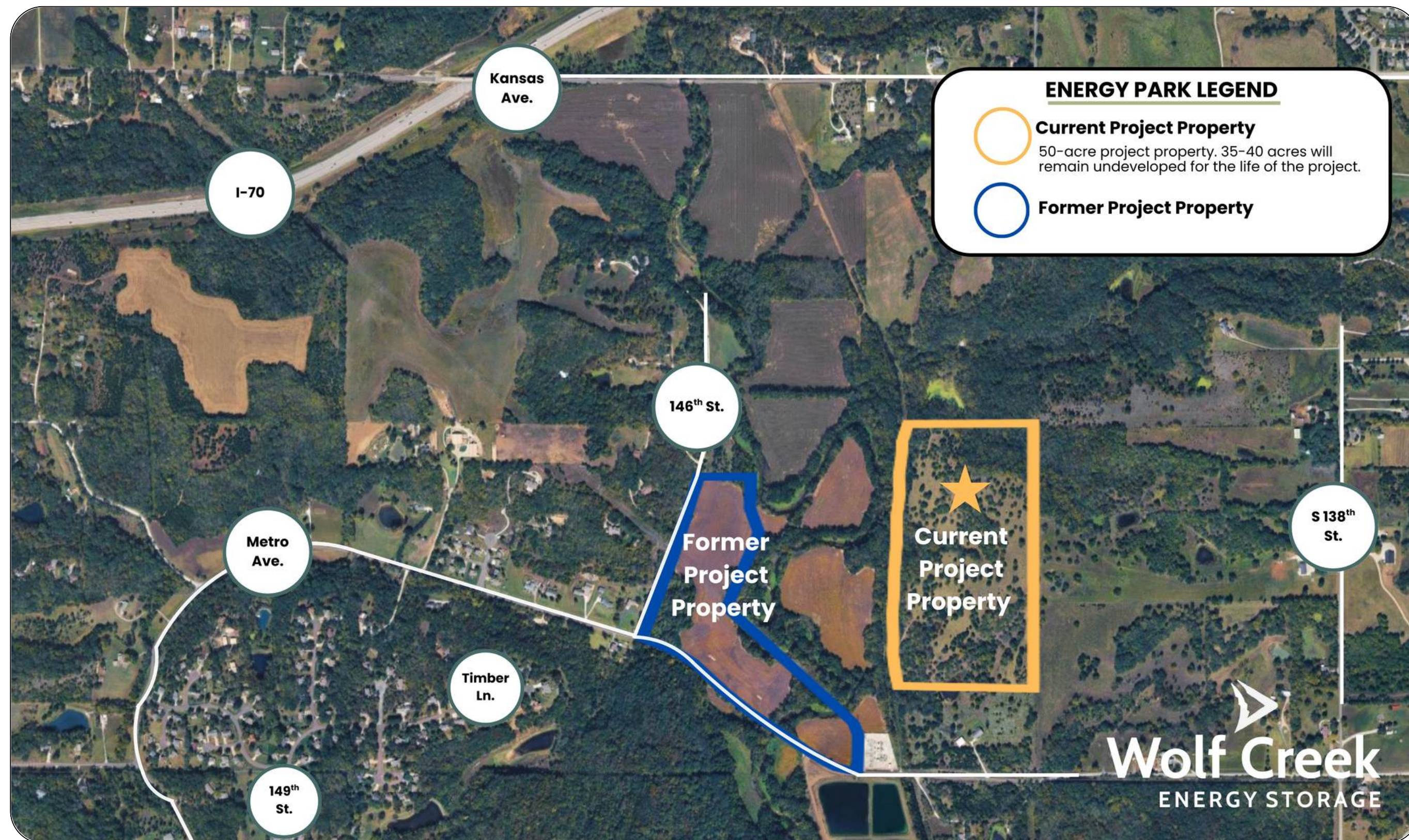


Battery storage delivers the low-cost energy during periods of high demand, **helping keep energy delivery reliable and affordable.**

Wolf Creek Energy Storage

03

- **Storing electricity from the grid:** 199MW Lithium Iron Phosphate (LFP) battery energy storage system (BESS)
- **Meeting energy optimization need:** Chosen because this is one of the most congested areas in 12-state Southwest Power Pool region
- **Maintaining rural setting:** Site disturbance will be limited to 15 acres, with the remaining **35 acres undisturbed for the life of the project**



Economic & Community Benefits

04



Boosting Local Workforce

40 local jobs, **supporting \$4 million of new local earnings**



Increased Tax Revenue

Estimated **\$27 million in property tax revenue**



Lower Energy Costs

Estimated **\$2.3 million in annual demand charge savings** for local families and businesses



Strengthening Power Grid

Provides fast, low-cost, reliable power when demand is highest, strengthening grid reliability and **keeping energy affordable.**



Boosting Local Workforce

Investing \$20,000 annually in local community-based organizations supporting energy assistance, relief efforts, and human services.



Supporting Local Education

Providing **\$30,000 in annual scholarship contributions**, preparing students for the jobs of tomorrow

Being a collaborative neighbor

Continued engagement with neighbors to understand and address priorities

- **Two neighbor meetings:** 17 attendees in October 2025, 24 attendees in February 2026
- **Conversation with the Chamber:** 25 attendees in February 2026
- **Neighbor feedback** from the October 2025 meeting led to the project area being moved, and the new boundary being presented in February 2026
- **Conversations between Wolf Creek and neighbors** focused on setbacks, visual impacts, road improvements, and potential impacts to property values.
- **Conversations and updates with neighbors will continue** throughout the development period



October 2025
neighbor meeting



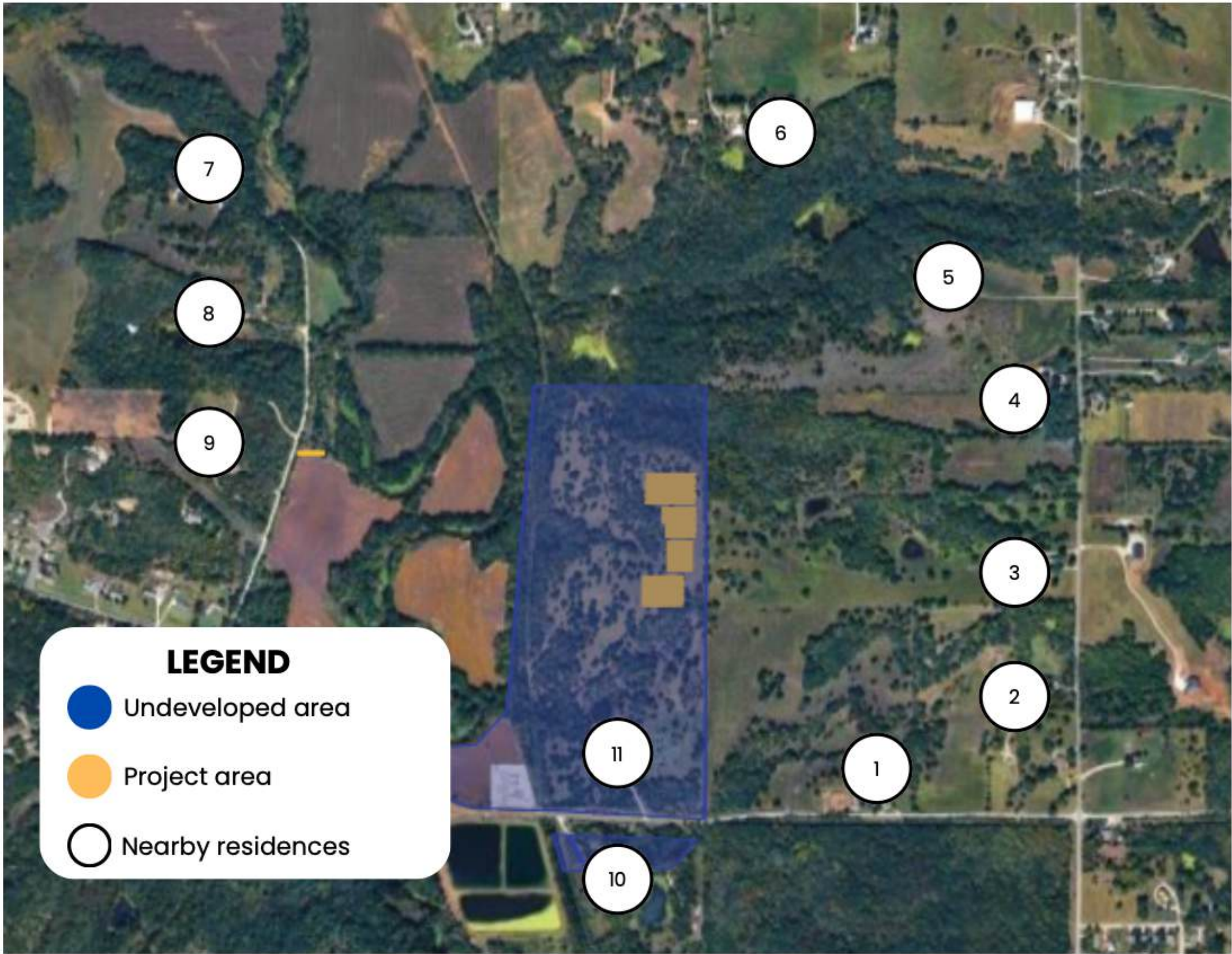
February 2026
Chamber Meeting



February 2026
neighbor meeting

Maximizing Setbacks / Minimizing Impact

- Maintaining **1,500+-foot setbacks** from the nearest residences, with landscaping and sound mitigation
- Purchasing 50 acres with **~35 acres to remain undisturbed**



Residence	Distance from BESS
1	1,500 ft
2	2,000 ft
3	2,000 ft
4	2,000 ft
5	2,750 ft
6	2,000 ft
7	2,800 ft
8	2,800 ft
9	2,600 ft
10	1,700 ft
11*	1,050 ft

*Property is under purchase agreement and will be vacant for the life of the project.

Good Neighbor Commitments

Neighbor safeguards are enforceable conditions of the permit – providing a contractual commitment to the community.



No Toxic Metals

Will use LFP batteries that do not leach toxic heavy metals



Highest Quality Installation

Utilize installers with the industry leading safety and quality records (e.g., IBEW, Operators, etc)



Top-Tier Battery Management System

Utilize state-of-the-art BMS protecting against overcharging/overheating



Decommissioning

Mandatory decommissioning with full, third-party bonded financial assurance



Quiet Neighbor

No increases to traffic, light pollution, odor, local resources, or noise at existing residences



Partner with Local Experts

Collaborate with emergency responders on plans, testing, available resources and training



Maintain Rural Setting

Final footprint will be limited to approximately 10 acres, leaving 70 acres of undeveloped buffer

Decommissioning

The Applicant is required to fully decommission the project at the end of its useful life and restore the site. These requirements are mandatory and in place to protect Leavenworth County.

Decommissioning Plan

- The project will be decommissioned if it ceases operation for up to 1 year or reaches the end of its lifespan
- All project equipment and infrastructure will be removed
- The land will be restored to its pre-existing condition, allowing future agricultural or residential use

Financial Assurance

- A decommissioning bond or letter of credit issued by a third-party financial institution will be secured prior to construction
- The bond is held for the sole benefit of Leavenworth County
- If Accelergen fails to decommission the site for any reason, the County may draw directly on the bond to complete decommissioning and site restoration
- The bond amount is set at 100% of estimated removal and restoration costs and periodically updated to reflect changing costs and salvage values

Project Safety

Wolf Creek is using top-tier systems to co-exist safely with nearby land uses.

24/7 Monitoring

System health, temperature, and charge levels are continuously monitored through automated systems and reviewed by trained operators to immediately identify and respond to abnormal conditions.

Automated Fire Mitigation

In the unlikely event of a fire, the system is designed to automatically isolate affected components, shut down operations, and activate ventilation and suppression systems to prevent fire spread.

Environmental Management Plan

Predictive Analysis, testing and controls will be implemented to prevent any potential impacts resulting from an unlikely event.

Emergency Response & Hazard Mitigation Plans

Coordinating with local emergency responders to develop proactive plans to manage emergency events, including ongoing training.

Thermal Stability

Utilizing technology that operates at lower voltages and less prone to overheating compared to other batteries.

No Toxic Metals

Batteries will not contain toxic heavy metals like cobalt, nickel or manganese reducing environmental and health risk.

Temperature Resilience

The system is designed to safely operate across extreme heat and cold conditions.

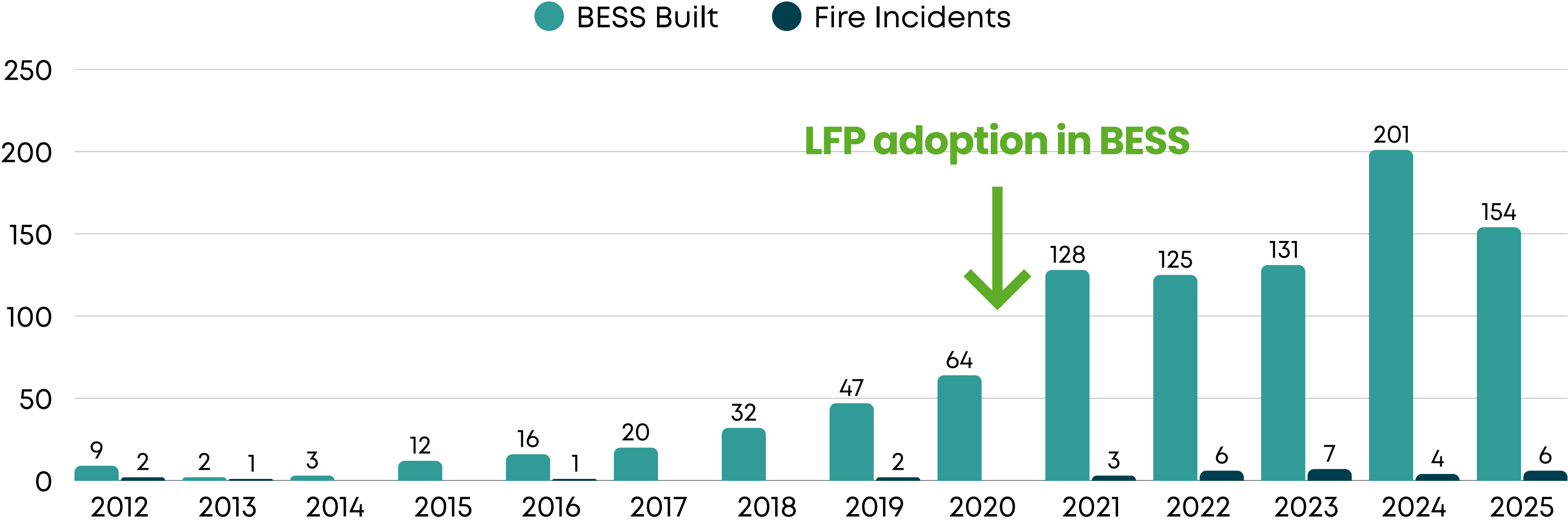
Fire Resistance

Battery units are housed in steel enclosures with integrated fire detection, suppression, and separation systems.

Long Life Cycle Stability

Technology will support thousands of charge-discharge cycles without undergoing structural changes or decomposition of materials.

BESS Constructed in USA vs Fire Incidents



BESS Built Source: Cleanview. Battery Storage Projects in the U.S. <https://cleanview.co/battery-storage-projects/us>
Fire Incident Source: EPRI. BESS Failure Incident Database. https://storagewiki.epri.com/index.php/BESS_Failure_Incident_Database

By following **modernized safety codes (NFPA)** and rigorous testing of **batteries & containers**, emergency events have become **extremely rare** as technology, integration, and operations have improved.

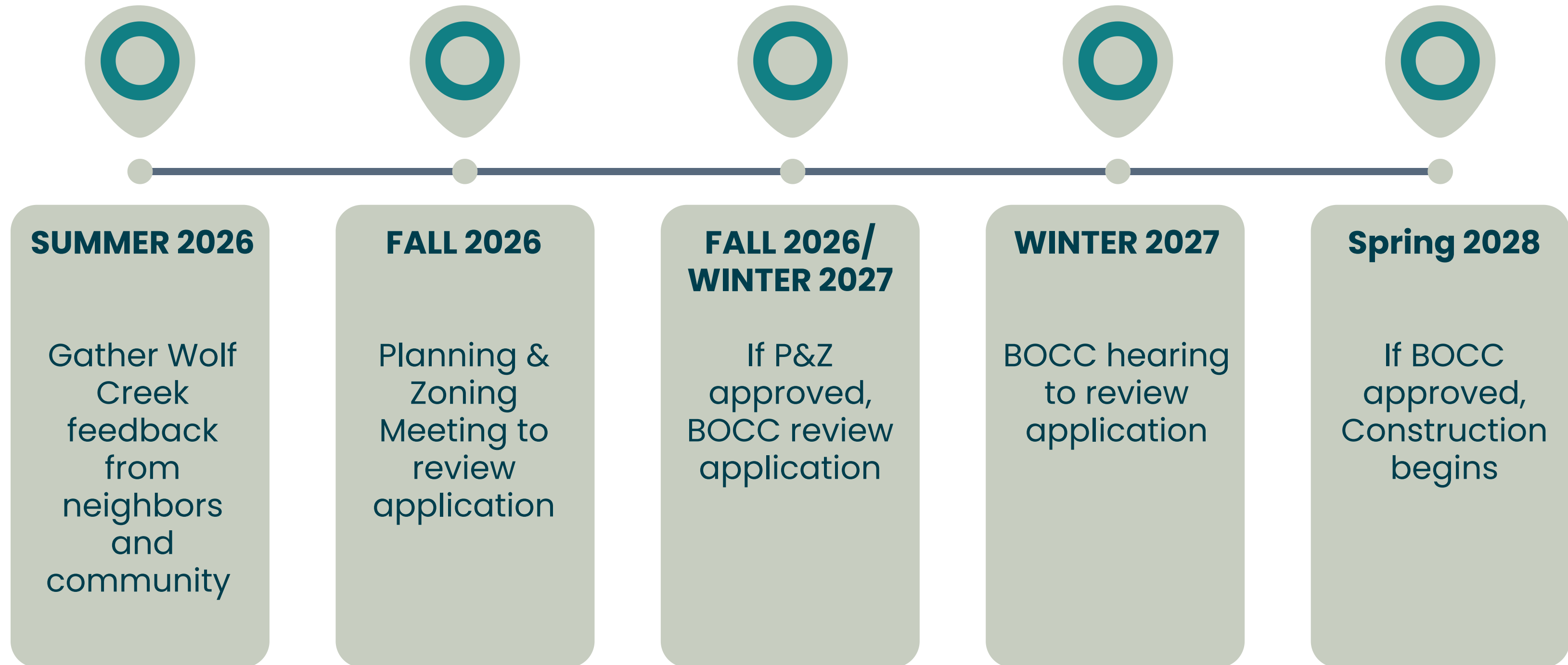
Differences between Accelergen BESS projects & Gateway Energy Storage Moss Landing

	Accelergen BESS	Gateway Energy Storage's Moss Landing BESS
Battery Type	Lithium-iron phosphate (LFP) batteries	Nickel manganese cobalt lithium-ion (NMC) batteries
Storage Container	Outdoors, in separate containers that are actively managed	Indoors a 1950's decommissioned power plant; only monitored
Placement & Spacing	Spaced in compliance with 2026 NFPA 855 regulations to prevent thermal runaway	Stacked on multiple floors, creating many batteries in close proximity
Testing Requirements	Batteries and storage containers	Only batteries

Spector, J. 27 January 2025. "Why we don't need to worry too much about the latest grid battery fire." Canary Media.
<https://www.canarymedia.com/articles/energy-storage/moss-landing-fire-reveals-flaws-in-the-battery-industrys-early-designs>

Wolf Creek Timeline

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Wolf Creek

ENERGY STORAGE

Thank you