BIRMINGHAM, AL

230 KV | 300 MW+ | ALABAMA POWER TERRITORY

PROJECT EDGE
POWER SECURED.
INFRASTRUCTURE IN PLACE.
SCALE BUILT IN.

Site Summary

- **Site Location:** Birmingham, Alabama
- **Coordinates:** 33.405, -86.920
- **Site Size:** 233 Acres (Expandable)
- **Power:** 230 kV | 300 MW | ***Alabama Power Territory***
- **Utility Power:** 300 MVA DPA Executed | $1M LOC Posted | ESA Imminent
- **First Power:** Q2 2027 (75 MW)
- **Full Build:** 517 MW+By 2031

Site Overview

233-acre hyperscale data center campus in Birmingham, Alabama, adjacent to Bessemer switching station, the region's largest utility switching station, and within ½ mile of several established enterprise data centers. Expandable land position with additional acreage available. Project catalyzes Alabama Power transmission upgrades serving greater Birmingham, with reconductoring designed to support 10+ years of regional load growth. Multiple voltage pathways accessible (46 kV, 115 kV, 230 kV, 500 kV).

Power

Design and Procurement Agreement (DPA) executed 2/19/2026 with Alabama Power for 300 MW. $1M letter of credit posted. Electric Service Agreement (ESA) presentation imminent with 45-day execution window upon receipt.

Prospect pays incremental infrastructure cost only.

Phase One	Phase Two	Phase Three
75 MW | Q2 2027	300 MW | Q4 2028	517+ MW Q4 2031
18 Months	New 230 kV Double-Bundle Build	500 kV Interconnection
115 kV via Bessemer Switching Station	~$100M Infrastructure	Easement Coordination Required

Non-firm capacity options available for accelerated ramp.

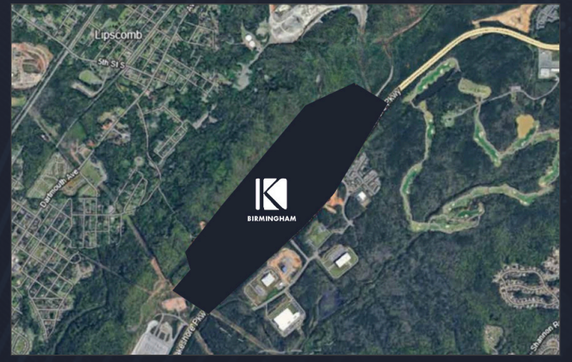
Power Providers

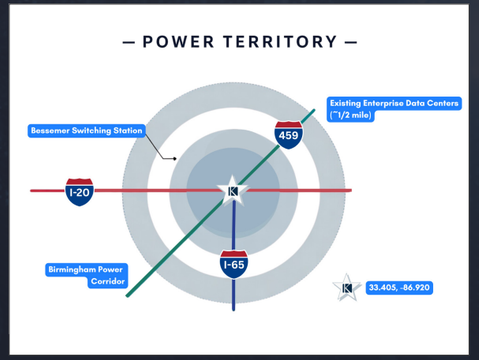
Alabama Power – Regulated utility provider
Windstream – Long-haul fiber backbone within 2 miles providing high-capacity, low-latency connectivity.

Zoning

Data center development permitted by right under existing I-3 zoning, allowing efficient path to construction.

BIRMINGHAM
— POWER TERRITORY —





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