



NAL01B | NEW ALBANY

51MW of Standalone Capacity on an Established Campus with Power Secured

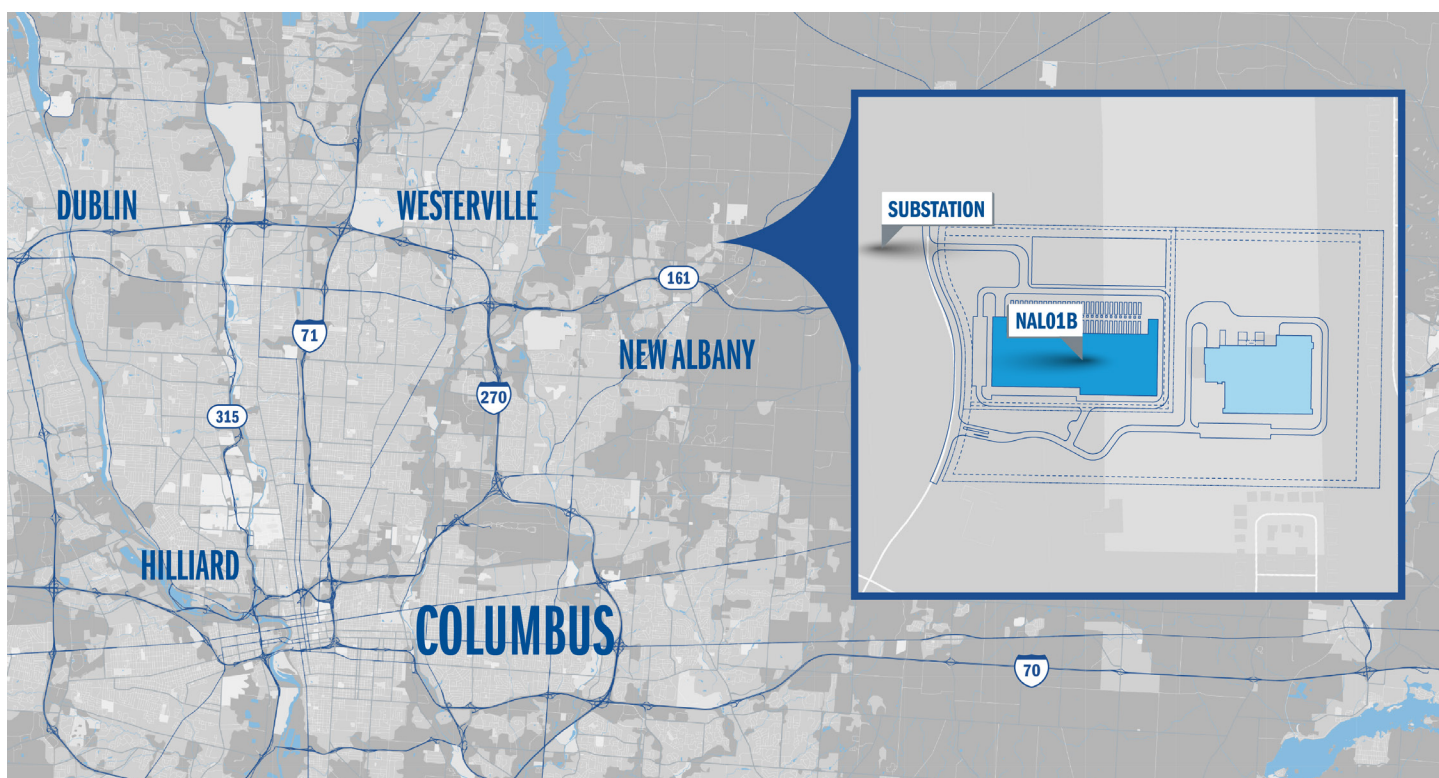


TOTAL CAPACITY
51^{MW}

TOTAL CAMPUS SIZE
17^{ACRES}

GENERAL OVERVIEW

New Albany, located just 15 miles northeast of Columbus, Ohio, has quickly emerged as a premier destination for cloud providers and innovators in the United States. STACK's NAL01B site, a standalone facility on an established campus, will deliver 51MW of critical capacity with committed power. The campus spans over 17 acres and is strategically engineered to accommodate both shell and turnkey deployments, providing scalability and dedicated power in response to the escalating demand for infrastructure supporting the growth of artificial intelligence, cloud computing, and other emerging technologies. Ohio's attractive business climate further enhances its appeal as a featured destination for innovator growth.



Deployment Optionality: Strategically engineered to accommodate both shell and turnkey deployments, with 51MW of capacity on a power-secured campus.



High-Density Flexibility: Tailored for next-gen workloads with infrastructure that supports multiple cooling deployments, including liquid to chip, using a modern closed-loop system.



Immediate Power Access: Located directly across from a substation, this New Albany facility benefits from streamlined power delivery - supporting speed to scale for cloud providers and innovators.



Sustainable Growth: Powered by 100% renewable energy to help support clients' sustainability targets and corporate responsibility goals.

SPECIFICATIONS AND CONNECTIVITY

Facility Overview

- 51MW Capacity
- 17 Acres
- 354,000 SQ. FT.
- Supports both shell and turnkey deployments

High-Density Flexibility

- Proprietary design can support multiple cooling deployments, including liquid to chip
- Closed-loop water cooling systems provide optimal cooling for high-density workloads
- N+1 345-ton air-cooled chillers with quick restart

Security

- 24/7 on-site security with dual-factor biometric access
- Comprehensive CCTV coverage with 93-day retention
- Secure perimeter with gated vehicle access

Connectivity

- 2 Main Distribution Frames (MDFs) with diverse fiber entrances for redundancy

Power & Reliability

- Dual utility feeds with standard N and optional N+1 block redundancy (generators/UPS)
- Minimum 24-hour fuel storage for continuous operation
- Client-dedicated PDU distribution with BMS portal access

Fire Protection

- Dual smoke detection including VESDA
- Dual-interlock pre-action sprinkler system
- Located in a FEMA-designated area of minimal flood hazard

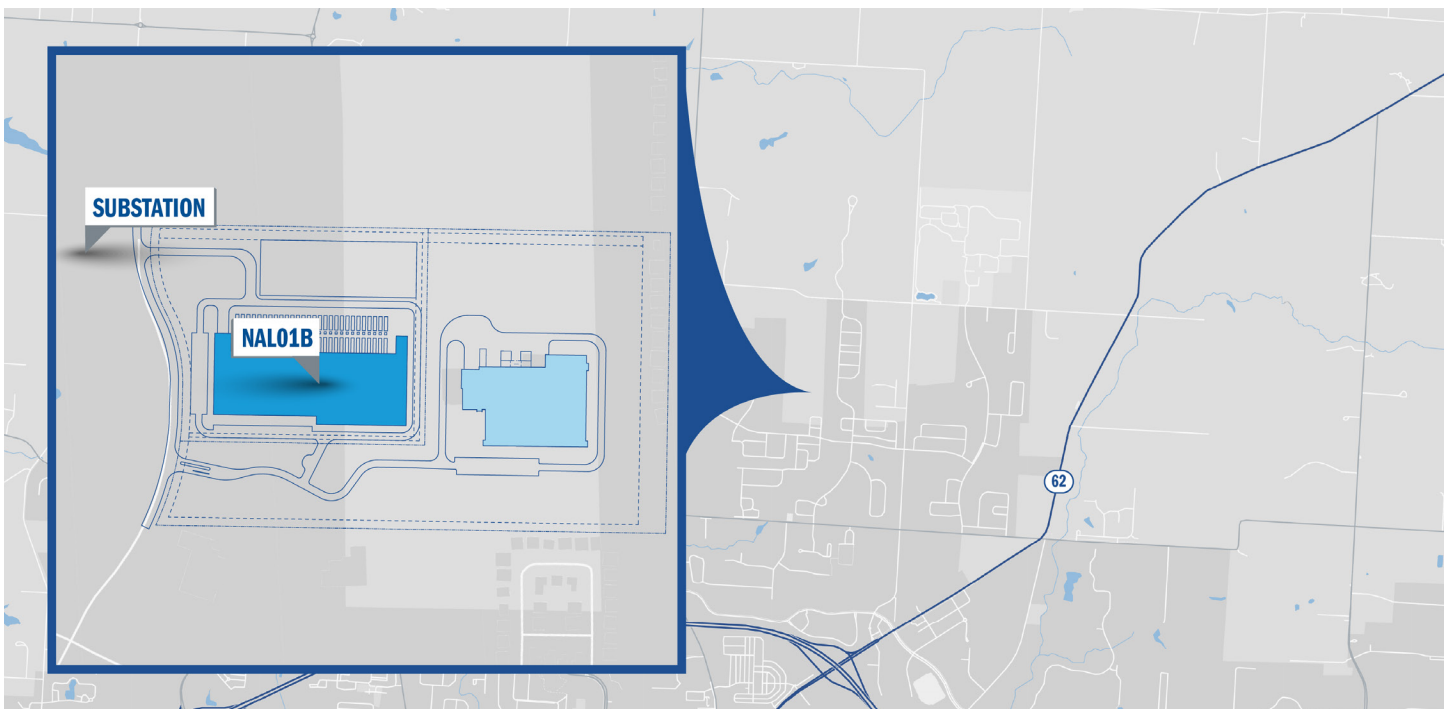
Amenities

- Conference rooms, complimentary WiFi, and shared office space
- Bicycle storage, showers, and secure multi-bay loading dock
- Dedicated storage and staging areas

Certifications Supported



SSAE18



STACK is a proven, trusted partner for the world's most innovative companies, designing, developing, and operating sustainable global digital infrastructure. Backed by an unmatched record of reliable delivery and development expertise, STACK brings speed, scale, certainty, and responsibility to the demands of a rapidly evolving digital infrastructure landscape.