

Project Profile #827

Project Name and Ownership

Holding Company or Parent Organization	Operator
Facebook	Morning Hornet LLC
Project Name	
Atlanta Data Center	
Geographic Focus	
Atlanta, GA	
Project Family Group	C Three ID#
	827

Ownership Details

Morning Hornet LLC is a subsidiary of Facebook

Transmission Project - Project Name:

ThumbsUp - Verner Farms 115 kV Transmission Line and Substations

Related Generation Project

31303

Service Provider

Open Access

Additional Providers

Project Details

Infrastructure Type	Project Type	Construction Type	Project Status
Data Center	New		Early Development
Reported In Service Year	Reported In Service Month	Expected Construction Start	
2023	12		
Total Project Cost	Telecommunications Project Costs		
1,000,000,000			
Power Capacity (MW)	Square Footage		
	900,000		

Project Description

Facebook is expected to invest up to \$42 billion over two decades in the server farm at Stanton Springs, a 1,620-acre master-planned development about 30 miles east of Atlanta.

The data center, officially a project of Morning Hornet LLC, a subsidiary of Facebook, is planned in four phases, starting with a facility of 900,000 square feet, potentially followed by three additional phases of 400,000 square feet each.

Phase 1 of the data center project is expected to be completed at a cost of \$750 million by Dec. 31, 2023. Subsequent phases, estimated to cost \$550 million each, are expected to be completed in 2025, 2027 and 2029. Only the first phase is guaranteed by Morning Hornet.

Executive director of the Development Authority of Walton County said the first phase would create about 100 jobs. As part of

its agreement with the JDA(Joint Development Authority of Jasper, Morgan, Newton and Walton counties), Morning Hornet will increase employment by at least 50 people within two years after the completion of Phase I.

Facebook will construct two buildings to occupy 970,000 square feet. The buildings will be fully operational in 2020.

The facility will be powered completely by clean and renewable energy sources in partnership with Walton EMC.

End Point 1 **County** **Endpoint State 1**
Stanton Springs Newton GA

Country
US

Residential Connection

Business Connection

Substation Connection

Data Center Connection

Project Contacts and Websites

Project Contact **Contractor**

Website **Maps**

Permits and Approvals Received/Pending

News articles

Add News Article

Date of Article	News Article Headline	News Article Summary	News Article Link
04-19-2018	Is Facebook looking to build its own data center chips?	A job listing on Facebook has some speculating that the social media company is building a team to design its own semiconductors, ending their reliance on Intel.	2qNrjRO

Project Record History

Project Profile History

August 2018: Linked to transmission project

March 2018: GA Gov. Nathan Deal announced that Facebook will create at least 100 full-time jobs and invest \$750 million in a new data center in Stanton Springs over the next five years. <http://bit.ly/2FuhLo7>

Reason For Last Update

Expanded Project Details

Date Last Updated

08-10-2018

Last Updated By:

Douglas Suto

Last Modified By

Ventura, Ariella

Date Modified

08-17-2018 03:26 PM

Date Created

01-26-2018 11:15 AM

Project Map

Latitude: End Point 1 Longitude: End Point 1

33.605194

-83.68023

[View Project Map](#)

Created on Jan. 26 at 11:15 AM (EST). Last updated by [Ventura, Ariella](#) today at 3:26 PM (EDT). Owned by [Ventura, Ariella](#).