

## Vietnamese carmaker to build electric vehicles in N Carolina

March 29 2022



The VinFast VF e36 is shown at the AutoMobility LA auto show Thursday, Nov. 18, 2021, in Los Angeles. VinFast announced plans Tuesday, March 29, 2022, to build a plant in North Carolina to manufacture electric vehicles, promising to bring 7,500 jobs. Credit: AP Photo/Marcio Jose Sanchez, File

A Vietnamese automaker announced plans Tuesday to build a plant in



North Carolina to manufacture electric vehicles, promising to bring 7,500 jobs and ending the state's streak of near-misses for landing carmakers.

VinFast will build its first North American plant in Chatham County southwest of Raleigh, with production expected to start in 2024. It expects to employ 7,500 by 2027 with average salaries of \$51,000, according to the state Commerce Department.

"VinFast's transformative project will bring many good jobs to our state, along with a healthier environment as more electric vehicles take to the road to help us reduce greenhouse gas emissions," Gov. Roy Cooper said in a statement.

The company is expected to invest \$4 billion in building the plant on a nearly 2,000-acre (800-hectare) site about a 30-minute drive southwest of Raleigh. The plant is planned to be able to manufacture 150,000 cars per year. The state has agreed to use job development grants to reimburse \$316 million over 32 years if it hits job-creation and investment goals. The state is also planning to provide as much as \$450 million for site preparation, road improvements and other infrastructure work.

A release from the state Commerce Department said the manufacturer considered sites in 12 states before narrowing its search to North Carolina and a site in Savannah, Georgia. The release said the workforce, incentives and site preparation were key factors in its choice.

"North Carolina's strong commitments in building a clean energy economy, fighting climate change and reducing greenhouse gas emissions in transportation make it an ideal location for VinFast to develop its premium, smart and environmentally friendly EVs," VinFast Global CEO Le Thi Thu Thuy said in a statement.



The United Auto Workers union has plans to organize workers at the new VinFast plant, as well as other electric vehicle and battery factories that are locating in Southern states, union President Ray Curry said Tuesday. The union has funding available now to start organizing efforts, Curry told the Automotive Press Association in Detroit.

The union, he said, already has a presence in North Carolina.

"We believe that we are the preferred union," Curry said. "We are the auto workers, and our goal would be to be able to represent any auto work assembly that would take place in the country, especially EVs that are transforming right now."

The UAW also will try to organize Ford and General Motors battery plants in Kentucky and Tennessee, as well as factories run by Tesla and electric vehicle startup Rivian. Both have plants that were represented by the union under previous owners. Such campaigns, depending on their duration, could cost tens of millions of dollars, he said.





Gov. Roy Cooper sits inside a VinFast VF8 electric car Tuesday, March 29, 2022, outside the Raleigh Convention Center, in Raleigh, N.C., following an announcement that the company will build a manufacturing facility in neighboring Chatham County. Credit: Travis Long/The News & Observer via AP

Landing the car manufacturing plant is considered a major accomplishment for Cooper, legislative leaders and economic recruiters following a series of disappointments stretching back decades.

In the early 1990s, North Carolina lost out to South Carolina for BMW's first full-service factory outside of Germany, then later to Alabama, which landed Mercedes-Benz's SUV plant. More recently, the state fell short in competing for new plants by Tesla and Rivian Automotive.



Freightliner already operates truck production plants in North Carolina, and Volvo Trucks' North America headquarters is based in Greensboro.

The VinFast plant acquisition is the latest in a string of significant economic victories for the state over the past 12 months.

Apple announced plans last April to build its first East Coast campus in Research Triangle Park between Raleigh and Durham, creating 3,000 new jobs over the next decade.

Toyota revealed in December it will build a \$1.3 billion battery plant near Greensboro that will employ at least 1,750 people and help fulfill the automaker's plans to drastically increase electric vehicle sales in the U.S.

And Boom Supersonic announced in January that Greensboro would be the home for its first full-scale manufacturing facility for nextgeneration supersonic passenger jets. That also comes with a goal of more than 2,400 new jobs by 2032.

VinFast is part of Vietnamese conglomerate Vingroup, which is providing capital to expand electric vehicle sales to the U.S. and eventually Europe. The company already is selling vehicles with internal combustion engines and electric powertrains in Vietnam.

In November, the company introduced the VF e35 midsize and VF e36 large electric SUVs at the Los Angeles Auto Show, but it did not reveal prices.

The company's former chief executive said last year that VinFast plans to start taking orders in the spring and delivering vehicles in the U.S. in the fall. Initially the SUVs would be built at a new factory in Vietnam, but VinFast was planning to build a U.S. factory that would start



producing in the second half of 2024.

VinFast, with a U.S. headquarters in Los Angeles, plans to sell vehicles through its own network of stores, with much of the order process done online. Already the company has plans for 60 stores in California alone. It also will have some service centers and mobile service.

© 2022 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: Vietnamese carmaker to build electric vehicles in N Carolina (2022, March 29) retrieved 25 April 2024 from

https://techxplore.com/news/2022-03-vietnamese-carmaker-electric-vehicles-carolina.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.