

Continuing Our Investment in Nevada

The Tesla Team, January 24, 2023



In 2014, we made a commitment to invest \$3.5 billion in Nevada with our first Gigafactory. Our goal was to build a facility capable of producing 35 GWh of battery cells annually—enough to manufacture about 500,000 vehicles per year.

This level of battery manufacturing was unprecedented for a single facility at the time, with the expected output being greater than all global battery production in 2013 combined.

Along with other on-site vendors, we planned to hire 6,500 full-time team members over the next 10 years to build and ramp Gigafactory Nevada.

Building Gigafactory Nevada

Since 2014, we have invested [\\$6.2 billion in Nevada](#) and built a 5.4 million square foot Gigafactory—a cornerstone of our mission to accelerate the world's transition to sustainable energy. The buildout alone provided 17,000 local construction jobs.

To date, the team at Gigafactory Nevada has successfully produced:

- 7.3 billion battery cells (37 GWh+ annually)
- 1.5 million battery packs
- 3.6 million drive units
- 1 million energy modules (14 GWh+ total)

To complete this work, we directly hired more than 11,000 team members.

\$3.6 Billion of New Investment

We will be investing over \$3.6 billion more to continue growing Gigafactory Nevada, adding 3,000 new team members and two new factories: a 100 GWh 4680 [cell factory](#) (with capacity to produce enough batteries for 1.5 million light duty vehicles annually), as well as our first high-volume Semi factory. [Semi](#) is our fully electric combination truck, with 500 miles of range and energy consumption of less than 2 kWh per mile.

Thank you to the Tesla team, our supply chain partners and the local community that has made accelerating the world's transition to sustainable energy possible at Gigafactory Nevada.

[Join us](#) in Nevada.

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