Clean Energy Investment in Tennessee

Since Congress passed the CHIPS and Science Act, the Bipartisan Infrastructure Bill (the Infrastructure Investment and Jobs Act) and the Inflation Reduction Act, six projects have been announced set to bring investment of over $8 billion and thousands of jobs to Tennessee:

Piedmont Lithium announced plans to invest [$600 million in a new lithium hydroxide plant](https://piedmontlithium.com/piedmont-lithium-selects-tennessee-for-new-lithium-hydroxide-project/) and create approximately 120 new, direct jobs in Etowah, McMinn County.

Daejin Advanced Materials announced a [$10.2 million investment in a new EV battery plant](https://clarksvillenow.com/local/daejin-advanced-materials-usa-inc-to-establish-operations-in-cumberland-city/) in Cumberland City which will create 83 new jobs in Houston and Stewart counties.

Ultium Cells announced an expansion of the battery cell manufacturing facility previously planned in Spring Hill to serve the General Motors plant. [The expansion represents a $275 million investment](https://www.tn.gov/ecd/news/2022/12/2/governor-lee--commissioner-mcwhorter-announce-ultium-cells-to-invest--275-million-to-expand-battery-cell-manufacturing-plant-in-spring-hill.html) creating 400 additional jobs, making a total workforce of 1700 at the Ultium Cells site.

Microvast is investing [$504 million in a new EV battery plant](https://www.energy.gov/sites/default/files/2022-10/DOE%20BIL%20Battery%20FOA-2678%20Selectee%20Fact%20Sheets%20-%201_2.pdf) in expanding their plant in Clarksville and adding up to 700 new jobs.

NOVONIX Anode Materials plans [a new plant to produce synthetic graphite for electric vehicles and batteries project expected to cost upwards of $1 billion](https://www.energy.gov/sites/default/files/2022-10/DOE%20BIL%20Battery%20FOA-2678%20Selectee%20Fact%20Sheets%20-%201_2.pdf) in Chattanooga creating over 1000 jobs.

LG Chem plans to invest [$3.2 billion in a battery cathode plant](https://www.newschannel5.com/news/lg-chem-to-build-3-2b-battery-cathode-plant-in-tennessee) in Clarksville and create over 850 jobs, and

Ford Motors and SK On (SK Innovation) announced a joint venture for a [$2.9 billion investment in an EV battery plant](https://insideevs.com/news/536883/us-sk-innovation-battery-150gwh/) at Blue Oval City in West Tennessee. The total investment for the Ford’s electric trucks and the battery plant is [$5.6 billion and will create 5,800 jobs](https://www.commercialappeal.com/story/money/business/2022/07/14/ford-sk-on-ev-battery-plant-west-tennessee-blue-oval-city/10038277002/).