



GEORGIA CLEAN ENERGY JOBS & ECONOMIC IMPACT REPORT

2023

Georgia continues to benefit from its growing clean energy economy. Currently, the Peach State ranks 7th in the nation for total installed solar, employing over 5,000 Georgians in the solar industry alone. In the past year, the total number of announced clean energy jobs reached 19,000—surpassing the employment figures in all other energy industries and demonstrating a faster growth rate than the overall job market in the state.

GEORGIA CLEAN ENERGY JOBS = 78,400



Renewable
Energy

10,500



Clean
Vehicles

7,452



Energy
Efficiency

55,605



Storage &
Grid

4,369

16th

In the Nation

+3,517

Net New Clean Energy Jobs

4.7%

Annual Job Growth

NATIONAL CLEAN ENERGY JOBS = 3.3M

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We are living in a watershed moment for cleantech manufacturing, and the state of Georgia has swiftly positioned itself to become the nation's preeminent hub for electric vehicles.

**Katie Kirkpatrick, President & CEO
Metro Atlanta Chamber**

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\$21.9B

Georgia exemplifies the economic potential of clean energy investment, particularly in the rapidly expanding EV manufacturing industry and its related supply chains. In the past year alone, the state has attracted the 2nd-highest number of clean energy projects in the country, resulting in a substantial \$21.9 billion in clean energy investments.

This success is largely attributed to the economic development incentives provided by the Bipartisan Infrastructure Law (BIL), the Inflation Reduction Act (IRA), and state-level programs.

Highlights of those new investments include:

- **Over \$2.5B invested & 2,500 jobs** as Qcells expands solar module manufacturing, *Cartersville*
- **400+ new jobs & \$800M invested** at new Anovion lithium-ion batteries facility, *Bainbridge*
- **\$200M announcement bringing 200 jobs** to build Kia's new electric SUV line, *West Point*
- **\$72M investment retaining 180 jobs** at Seohan Auto's new manufacturing facility, *Liberty County*
- **160 jobs following \$72M investment** for NVH Korea's new EV auto parts facility, *Henry County*
- **\$59M investment & 170 jobs** by Green Georgia for new manufacturing headquarters, *Thomaston*

\$2B

Battery Cell Metaplant Expansion

Bryan County

Hyundai and LG Energy Solution will double-down on their battery cell manufacturing joint venture, projecting:

- 400 additional jobs (8,500 total employees)
- \$7.59B in total project investment
- 300,000 EV units produced annually

ANNUAL REVENUES

\$23.7M

Property, state, & local tax revenues from clean power projects

\$18.1M

Annual income to farmers, ranchers, & private landowners via clean energy projects